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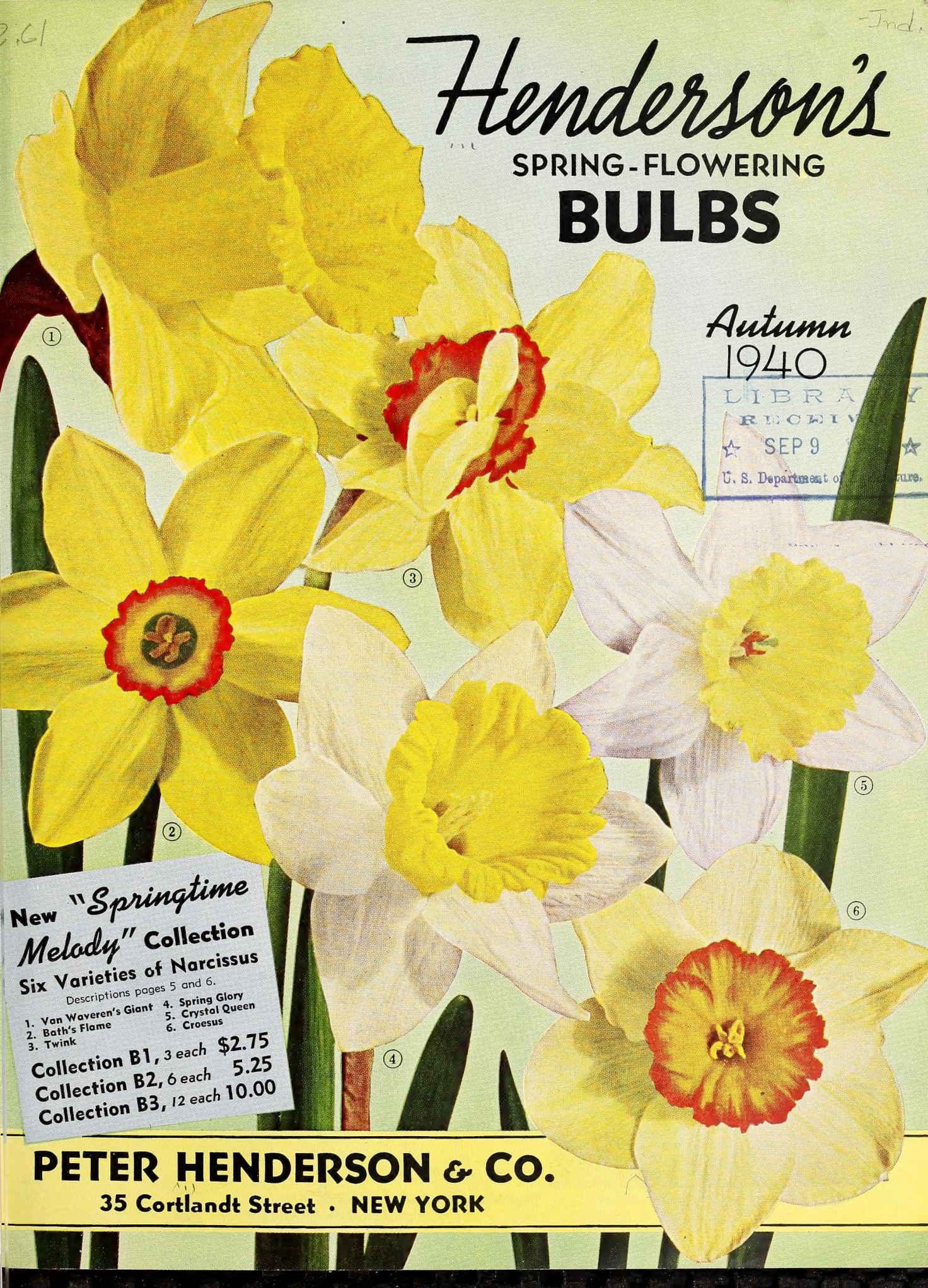
Ind.

Henderson's

SPRING-FLOWERING
BULBS

Autumn
1940

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U. S. Department of Agriculture



New "Springtime
Melody" Collection
Six Varieties of Narcissus
Descriptions pages 5 and 6.

1. Van Waveren's Giant	4. Spring Glory
2. Bath's Flame	5. Crystal Queen
3. Twink	6. Croesus

Collection B1, 3 each \$2.75
Collection B2, 6 each 5.25
Collection B3, 12 each 10.00

PETER HENDERSON & CO.
35 Cortlandt Street • NEW YORK

Henderson's AMERICAN GROWN Bulbs

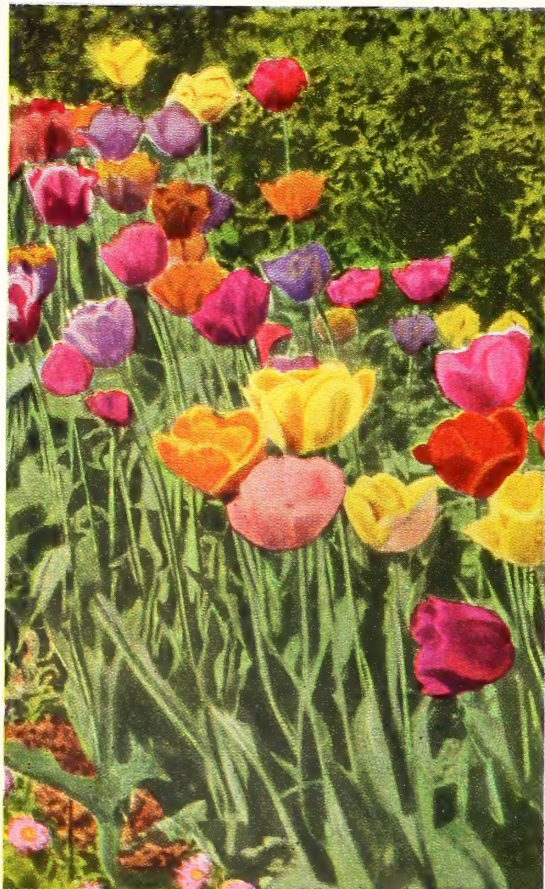
Since 1847, almost a century ago, Henderson's Imported Spring Flowering Bulbs have brought the Joy of Springtime to the Gardens of America. This year the European conflict, with its consequent blockade, has made it impossible to import any bulbs from Holland.

A few years ago, when we observed the gathering war clouds and it became apparent that difficulty might be experienced in importing bulbs, we made arrangements with experienced Dutch growers to produce spring flowering bulbs in this country; hence again, "necessity became the mother of invention," and the offerings in this catalog attest the successful results of our experiments.

Very truly yours,
PETER HENDERSON & CO.

Peter Henderson

35 Cortlandt St., New York, N. Y.



A Grand Mixture of Giant Darwin Tulips

HENDERSON'S BULBS are Delivered TRANSPORTATION PAID

East of the Mississippi River

All bulbs listed in this catalog, we will deliver transportation paid within the states east of the Mississippi River. Grass Seed we deliver transportation paid at prices listed, throughout the United States and possessions. In making this Special Delivery Offer, we reserve the right to ship either by Parcel Post, Express or Freight. Regarding the shipment of Plants, see page 18.

SHIPPING DATES

Forcing Lilies, Freesias, Dutch Iris, Paper White Narcissus, White Callas are ready for shipment early in September.

Our major stock of Bulbs, including Narcissus, Tulips, Iris, Peonies, etc., are ready for shipment the latter part of September and throughout October and the early part of November.

Hardy Lilies are ready for shipment in October and November.

Please Read Before Ordering

ACCOUNTS—Charge accounts invited. Kindly furnish reference. If convenient, New York City reference preferred.

REMITTANCES may be made by Express Money Order, P. O. Money Order or Bank Draft; if bills or silver, send in a Registered Letter, otherwise it is at sender's risk. We must decline sending goods C.O.D. unless 25% of their value accompanies the order.

NOTE—If cash or stamps are sent by mail REGISTER THE LETTER, otherwise it travels at owner's risk. Letters are frequently lost in transit. Send 3c stamps.

WE DO NOT SUPPLY DEALERS, therefore our Bulbs, Seeds, etc., can only be procured by sending orders direct to us.

ALL GARDENERS OF EXPERIENCE know that success depends largely on weather conditions and proper cultivation, so in accordance with the universal custom of the trade **Peter Henderson & Co.** give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter, of any Seeds, Bulbs, Plants or Roots they send out, and they will not be in any way responsible for the crop.

Henderson's Bulb Culture

Profusely illustrated, comprehensive cultural instructions for the successful production of bulbous flowers in the garden, greenhouse or home.

Sent without charge on request with Bulb orders to the amount of \$5.00 or over, or sold at 75c per copy postpaid.

It tells how to prepare the soil for planting in borders, rock gardens, or for design bedding; it includes many bedding designs. It tells how to care for bulbs for best results, and it also tells about the treatment of bulbs after flowering. Much information concerning the keeping of dormant bulbs is included; also how to obtain the best results from bulbous flowers indoors. Specific instructions covering 130 species of bulbs, their uses, etc., are included in this valuable book.

Henderson's

GRAND MIXTURE of Giant Darwin Tulips

An exceptional mixture made up entirely of named varieties. Many choice sorts are included to produce a great variety of colors, tones and shades, which blend so perfectly that a lovely, harmonious effect is obtained. Very effective for beds or border planting, for foreground of foundation plantings, also, for mass planting to complete landscape displays or for naturalizing.

Price, doz., 75c; per 100, \$5.00; per 1,000, \$47.50.



*Cottage Tulip
Inglescombe Yellow*

Copyright 1940, Peter Henderson & Co.,

New York

PETER HENDERSON & CO.

PLEASE DO NOT
WRITE IN THIS
SPACE

FLOWER

BULBS

GRASS

VEG.

IMP.

PLANT

1000

Total

**We do not send plants C.O.D.
Charge Accounts Invited.
Kindly furnish references.**

SHIPPING DATES—Forcing Lilies, Freesias, Dutch Iris, Paper White Narcissus, White Callas are ready for shipment early in September. Our major stock of Bulbs, including Narcissus, Tulips, Iris, Peonies, etc., are ready for shipment the latter part of September and throughout October and the early part of November. Hardy Lilies are ready for shipment in October and November.

Amount carried forward

Henderson's American Grown

GIANT DARWIN TULIPS

These bulbs are the finest obtainable. The list of varieties is of necessity limited, but it contains a fine range of colors. The bulbs are not as large as those usually grown in Holland. They will, however, produce fine flowers of good form and size.

The varieties marked * are especially good for growing indoors. Send for leaflet "How to Grow Bulbs."

To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H, and I, the E's being the earliest to bloom. The height is also given but may vary. The bulbs should be spaced about five inches apart and base of the bulbs should be 5 to 6 inches deep on heavy soils and 6 to 7 inches deep on light soils.

***Bleu Aimable.** (F-16 in.) Bright violet-purple, shaded steel-blue, blue base. \$1.50 doz.; \$10.00 per 100.

Clara Butt. (G-20 in.) A large flower of remarkable beauty; an exquisite shade of soft salmon-pink shaded rose. \$1.00 doz.; \$7.50 per 100.

***Farncombe Sanders.** (F-26 in.) Brilliant orange-scarlet, extra fine. \$1.25 doz.; \$9.00 per 100.

Pride of Haarlem. (F-26 in.) Magnificent flower of immense size; coloring brilliant salmon-rose shaded with scarlet; electric blue base. \$1.00 doz.; \$7.50 per 100.

***Princess Elizabeth.** (F-29 in.) Soft lilac-rose, edges of paler shade; white base. \$1.00 doz.; \$7.50 per 100.

Professor Rauwenhof. (F-28 in.) Bright cherry-red with scarlet glow inside; brilliant blue base. Enormous flower. \$1.00 doz.; \$7.50 per 100.

***Sieraad Van Flora.** (F-24 in.) Rose-pink; an exceptionally fine forcing variety. \$1.25 doz.; \$9.00 per 100.

***Victoire d'Oliveira.** (F-24 in.) Brilliant red; an exceptionally fine garden variety. \$1.25 doz.; \$9.00 per 100.

White Queen. (F-24 in.) Lovely white slightly tinged blush. Anthers black. \$1.00 doz.; \$7.50 per 100.

***William Pitt.** (F-26 in.) One of the largest and grandest of the Darwins; brilliant carmine; center of petals overspread with dark red. \$1.00 doz.; \$7.50 per 100.

Zulu. (F-24 in.) Large flower of rich violet-black. \$1.50 doz.; \$10.00 per 100.

Zwanenburg. (F-24 in.) A beautiful large and attractive sort, having white flowers with black anthers. A favorite bedding variety. \$1.50 doz.; \$10.00 per 100.

COTTAGE TULIPS

Inglescombe Yellow. (H-24 in.) (The Yellow Darwin). Flower of perfect form; color full rich yellow. See illustration opposite page. \$1.00 doz.; \$7.50 per 100.

Mrs. Moon. (H-24 in.) A magnificent and immense Tulip of rich orange-yellow; a famous Parisian boulevard Tulip. \$1.25 doz.; \$9.00 per 100.

Vesta. (H-29 in.) A very fine flower of palest primrose changing quickly to purest white. Most attractively formed bloom equally well adapted for garden use and cutting. \$1.25 doz.; \$9.00 per 100.

Henderson's Flowering Bulbs are delivered transportation paid to all points East of the Mississippi River.



Clara Butt



White Queen



William Pitt



Henderson's **NEW "SUNLITE"**

Collection of
NARCISSUS and DAFFODILS

Descriptions on opposite page.

- | | |
|----------------|----------------------|
| ① Diana Kasner | ④ Mrs. E. H. Krelage |
| ② Horace | ⑤ Bernardino |
| ③ King Alfred | |

PRICES OF COLLECTION

- | | | |
|--------|----------------------------|--------|
| No. 1. | 15 bulbs, 3 of each . . . | \$1.75 |
| No. 2. | 30 bulbs, 6 of each . . . | 3.25 |
| No. 3. | 60 bulbs, 12 of each . . . | 6.00 |

HENDERSON'S *Narcissus and Daffodils*

TOP SIZE—FINEST GRADE OF BULBS

NOTE—The "perianth" is the surrounding row of petals or wings. The trumpet, "crown" or "cup" is the center portion of the flower.

All-Yellow Single Trumpet

Emperor. Color richest yellow, both trumpet and perianth. A popular variety for borders and forcing. Height, 20 inches.

Double Nose Bulbs \$0.15 \$1.50 \$12.00
Round Bulbs 12 1.25 9.00

G. H. Van Waveren. One of the latest introductions. Bold, gorgeous all-yellow flowers with a gold dust shimmering in the texture. Height, 18 inches 20 2.00 15.00

King Alfred. The largest and finest pure yellow Daffodil in commerce. Immense flowers of intense yellow; trumpet large and open; vigorous and free. Height, 20 inches. Double Nose Bulbs (See engraving page 4) 20 2.00 15.00
Round Bulbs 15 1.50 12.00

Olympia. A much improved and enlarged Emperor, very free flowering and exceptionally hardy. This is also ranked as a leading cut-flower variety. Height, 16 inches. 15 1.50 12.00

Robert Sydenham. A grand hardy variety. Perfect sulphur-yellow perianth, exceptionally large yellow trumpet, handsomely frilled. Height, 18 inches. 20 2.00 15.00

Tresserve. One of the leaders among the new giant trumpets; deep canary-yellow with a paler perianth, producing a flower of distinct individuality; the trumpet mouth, 2 inches across, is deeply lacinated 12 1.35 10.00

Van Waveren's Giant. Perianth primrose, bright yellow trumpet. One of the best in our "Giant" class. Height, 20 inches. (See front cover.) 20 2.00 15.00

Whistler. Superb golden yellow flowers of marvelous size. Height, 18 inches. 20 2.00 15.00

Bi-color Single Trumpet

Aeolus. A giant exhibition variety. We consider this the most perfect bi-color in existence. Perianth snow-white, trumpet yellow with beautiful recurved brim. Height, 16 inches. 30 3.00 22.50

Empress. The perianth is white, and the trumpet rich yellow; the entire flower is of great substance and is carried on strong stems. 20 inches high. 12 1.25 9.00

Glory of Sassenheim. A grand, large bi-color; trumpet rich yellow with pure white perianth. Free flowering and fine for forcing. Height, 18 inches. Double Nose Bulbs. 15 1.50 12.00

Lovenest. A beautiful variety of the "Pink Daffodil" class. The starry-shaped perianth is creamy white, the trumpet is saffron-yellow turning to apricot-pink; early flowering 75 7.50

Mrs. E. H. Krelage. A fine white sort; pure white perianth with creamy white trumpet. Height, 20 inches. (See engraving page 4) 20 2.00 15.00

Mrs. R. O. Backhouse. This is the famous "Pink Daffodil." Fine informal perianth of ivory-white, and beautifully proportioned, slim long trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge; delicately beautiful but of exceptional substance; long lasting; early; belongs in every collection. 1.50 15.00

Spring Glory. Long yellow trumpet, reflexed brim; perianth clear white. Height, 16 inches. (See front cover) 20 2.00 15.00

Victoria. Perianth very broad, creamy white in color; large fluted trumpet, rich yellow. Height, 18 inches. 12 1.25 9.00

Crown Daffodils NARCISSUS BARRI

This group is the result of garden crosses between the Trumpet, Poeticus and Incomparabilis varieties. All are hardy, producing long-stemmed, fragrant flowers that are prized for cutting.

Albatross. A large, handsome flower; perianth white, cup pale citron-yellow, prettily frilled and edged orange-red. Height, 18 inches. 10 1.00 7.50

Barri Conspicuus. It has a broad, spreading yellow perianth; brown edged with orange-scarlet. A robust, strong grower. Height, 20 inches. \$0.10 \$1.00 \$ 7.50

Bath's Flame. Yellow perianth, deep yellow cup with broad edge of orange-red. The petals are very long and pointed, giving the flower a distinct and outstanding character. Height, 18 inches. (See front cover) 15 1.50 12.00

Diana Kasner. A pure white perianth and a large fluted yellow cup with blood-red frill, very free-flowering and an excellent forcer. We consider this variety most valuable and cannot recommend it too highly for show purposes. (See page 4) 12 1.25 9.00

Red Beacon. Ivory-white perianth, brilliant orange-scarlet cup. First class exhibition variety. Height, 16 inches. 12 1.35 10.00

The Incomparabilis Daffodils

(*Narcissus Incomparabilis*)

The Incomparabilis Group are garden hybrids between yellow Trumpets and Poeticus. They are perfectly hardy, thrive under garden culture or for flowering in the house in winter. The flowers are all large and are borne freely on long stems.

Autocrat. Primrose-yellow perianth, deeper yellow bowl-like crown, free flowering and vigorous. Height, 20 inches. 10 1.00 7.50

Bernardino. Perianth cream colored, the frilled and fluted cup stained deep apricot-orange at its edge. A good hardy grower which forms nice clumps in the garden in a short time. Height, 20 inches. (See engraving page 4) .. .12 1.25 9.00

Croesus. A wonderful introduction. The six-petalled overlapping primrose perianth supporting a crown of orange-red is a sensation to behold and a treasure in the garden everyone should have. Height, 16 inches. (See front cover.) 12 1.35 10.00

Lucifer. A large flowering, showy variety with white perianth and cup of glowing red-orange; strong grower. Height, 18 inches. 10 1.00 7.50

Will Scarlett. A cream-colored perianth supporting a fine cup, exquisitely frilled, of wonderful orange-scarlet. Splendid for the garden. Height, 18 inches. 12 1.25 9.00

Sir Watkin. A deep primrose-yellow perianth, and a more deeply tinted yellow cup or trumpet. Height, 20 inches. 10 1.00 7.50

"Chalice Cup" Daffodils NARCISSUS LEEDSI

The fragrant "Silver Winged" Leedsis are hybrids between white Trumpet Daffodils and Poeticus. They comprise forms similar to both the Incomparabilis and Barri groups but the Leedsis all have white perianth petals and white, cream or very pale citron crowns.

Albania. A beautiful variety of fine form and texture, pure white perianth with heavily crinkled cup of pale primrose. 12 1.25 9.00

Crystal Queen. Pure white perianth, pale primrose cup passing to white afterwards. Height, 15 inches. (See front cover) 15 1.50 12.00

Mrs. Longtry. This is a free-flowering variety, each bulb producing several flowers; broad white perianth, and white cup opening pale primrose. Height, 16 inches. 10 1.00 7.50

Queen of the North. The broad perianth is pure white, surrounding a lemon-yellow cup. Height, 15 inches. 12 1.25 9.00



Cluster Daffodil, Cheerfulness

"How to Grow Bulbs" is the name of our pamphlet which is sent free on request with orders. It tells all about the preparation of soil for bulbs; planting bulbs in beds and borders, naturalizing, etc. Concise cultural instructions are also given for growing bulbs indoors, in pots, bowls and glasses.

Plant Setter and Bulb Planter

Will be found very efficient for planting all kinds of small plants and bulbs.

Junior Model. Price, 50c. Transportation paid.

The Senior Model, used from a standing position, has an adjustable feature that accurately controls various planting depths. An excellent tool for planting bulbs, plants or seedlings.

Senior Model. Price, \$4.00. Purchaser pays transportation.

HENDERSON'S MIXED NATURALIZING Narcissus and Daffodils

For Naturalizing in Borders
Wild Gardens, etc.

Celebrated in song and story, Narcissus and Daffodils—the true harbingers of spring—are loved and admired by all and nowhere do they appear to better advantage than when grown in a naturalistic setting. These are a Special Mixture of our First Grade Bulbs made up of all types and varieties and are very suitable for growing in masses for garden decoration, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods, by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase for many years. Price, 60c per doz.; \$4.50 per 100; \$42.00 per 1000.

The Hardy Cluster-Flowered Daffodils

Narcissus Poetaz

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers. The Poeticus-like flowers are borne in clusters and are very fragrant like the Polyanthus. They soon form large, luxuriant clumps.

Cheerfulness. The double white Poetaz hybrid; the petals are white with a suggestion of yellow at the base; a grand show variety. Price, 12c each; \$1.25 per doz.; \$9.00 per 100.

Elvira. A large flower of remarkably good substance, carrying three or four flowers on long stems; and producing two to three stems to one bulb. Very fine for cutting; strong growing and free flowering. Color pure white with yellow cup. Height 18 inches. Price, 10c each; \$1.00 per doz.; \$7.50 per 100.

Helios. The perianth is yellow with a deeper golden cup. The bulb produces three stems usually, and there are seven or eight broad flowers borne on each stem. This is the largest yellow variety. Height 18 inches. Price, 12c each; \$1.25 doz.; \$9.00 per 100.

Laurens Koster. Creamy white perianth, lemon-yellow cup, free flowering; recommended. Price, 10c each; \$1.00 per doz.; \$7.50 per 100.



Primrose Phoenix

Double Narcissus

The Double Narcissus are well known by garden lovers because they have gone through several cycles of great popularity. The older types like Van Sion were not particularly attractive, because they sometimes produced greenish yellow flowers.

The newer introductions which we now offer, produce lovely, gracefully arrayed flowers in pure toned colors.

Indian Chief. Very large and very double bright yellow flowers interspersed with orange; petals curled and twisted. Price, 15c each; \$1.50 per doz.; \$12.00 per 100.

Primrose Phoenix. Primrose-yellow, large, rose-shaped flower; long stems. We recommend this variety as most satisfactory. Height 14 inches. (See illustration.) Price, 15c each; \$1.50 per doz.; \$12.00 per 100.

Snowsprite. A double Leeds; flowers borne on tall stems; pure white, interspersed with light lemon. Late flowering. Price, 12c each; \$1.35 per doz.; \$10.00 per 100.

Twink. A most unusual semi-double type, the attractive flowers have alternating petals of soft primrose and orange. Suitable for garden and indoor culture; very early flowering. (See front cover.) Price, 20c each; \$2.00 per doz.; \$15.00 per 100.



Polyanthus Narcissus

Sweet-scented, of the easiest culture, very free flowering and continue long in bloom, bearing from six to one dozen flowers each. South of the freezing belt they are splendid for gardens and "naturalize" well. For growing in pots or pans of soil or in shallow dishes in pebbles and water, they are especially adapted and can be had in flower in the house from Christmas and throughout the winter. Bulbs obtainable from September to December.

Paper-White Grandiflora

A large flowering type, producing snow-white flowers of large size and good substance in trusses. Much used for early forcing for cut flowers, being brought in without difficulty by Christmas or earlier. They begin flowering in from 8 to 10 weeks. Keep them coming all winter by planting a new bowl every few weeks.

Price: Extra large bulbs, 6c each; 60c per doz.; \$4.50 per 100; \$42.50 per 1,000.

Grand Soleil d'Or. A beautiful variety, bearing clusters of golden yellow flowers with orange cups. Price, 12c each; \$1.35 per doz.; \$10.00 per 100.

Poet's ^{or} Pheasant's Eye Narcissus

This section, Narcissus Poeticus, has instead of a trumpet or crown a small, wide-mouthed cup. All are hardy as rocks, producing long-stemmed, fragrant flowers that are prized for cutting. They thrive in gardens, and for naturalizing in grass or semi-wild places they are magnificent; by mixing the early and late flowering sorts a continuous display of bloom may be enjoyed for weeks. For winter flowering in pots grow cool and slow.

Poeticus Horace. Pure white perianth, conspicuous red eye; free flowering and strong stemmed. A splendid forcing variety. Height, 16 inches. (See illustration page 4).

Price, 10c each; \$1.00 per doz.; \$7.50 per 100.

Poeticus Ornatus. This is the early flowering "Poet's Narcissus" so popular for winter forcing as well as for gardens and for "naturalizing." The perianth is pure snow-white with a beautiful contrasting saffron-yellow cup, margined scarlet. It thrives wonderfully in gardens, or in semi-wild places, planted among grass, and provides a continuous display of bloom for weeks. Height, 18 inches. Double Nose Bulbs. Price, 10c each; \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1,000.

Narcissus Jonquilla or Jonquils

Campernelle. Much prized for its small golden flowers, which are produced in great profusion. Perfectly hardy for the outdoor garden, and also a good variety for winter flowering in pots of soil. The fragrant yellow flowers are borne four to six on stems about 18 inches high. Price, 8c each; 80c per doz.; \$6.00 per 100.

Double Campernelle. Very fine double form, beautiful golden yellow fragrant flowers. Two to four florets per stem. Price, 10c each; \$1.00 per doz.; \$7.50 per 100.

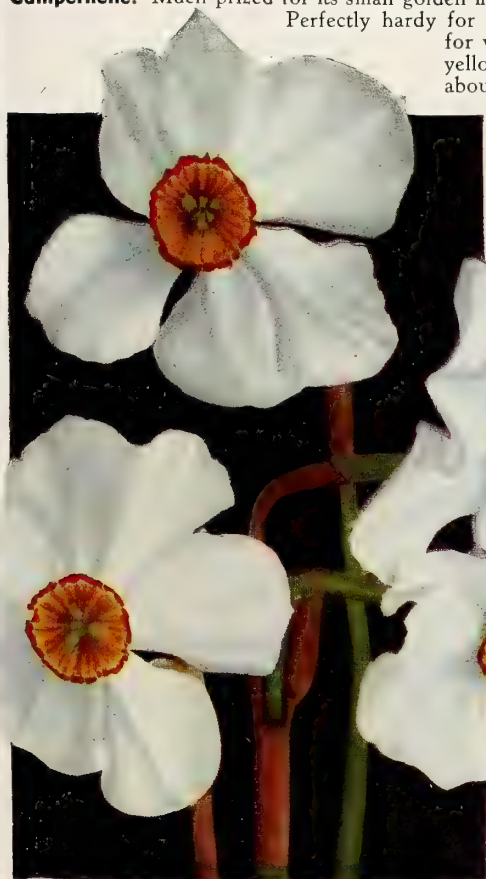
"Henderson's Bulb Culture,"

68 pages, 7½ x 9½ inches. 32 pages of illustrations. Price, postpaid, 75 cents. We also send it free with orders for bulbs amounting to five dollars or over if requested.



Paper-White
Narcissus

The Most
Popular
Bulbous
Flower For
Indoor
Cultivation



Poeticus Ornatus

Rock Garden Narcissus

The following varieties are suitable for rock gardens and should remain undisturbed for years.

They produce a quantity of miniature blooms each spring.

Agnes Harvey. A most dainty daffodil of drooping habit, one to three flowers on a stem; white starry perianth with Triandrus type trumpet, of the same color, sometimes flushed faint apricot; a wonderful flower for naturalizing especially near water, and also for cutting; desirable in every way. 30c each; \$3.00 per doz.; \$22.50 per 100.

Thalia. (Triandrus) Two to three lovely pure white flowers per stem, 2 inches or more across, making a beautiful cluster. Very suitable for the rock garden or for forcing. 25c each; \$2.50 per doz.; \$18.00 per 100.

W. P. Milner. White trumpet and perianth. 10 inches high. Price, 25c each; \$2.50 per doz.; \$18.00 per 100.

Giant Bearded Iris (Fleur de Lis)

For garden and landscape decoration, groups and masses of these May- and June-flowering Iris are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one, which is liable to cause decay. Our collection contains many new and choice varieties, which will be revelations of beauty to Iris lovers. The roots are ready for shipment from September 15th to November.

	Each	Doz.	100
AMBASSADEUR. 42 in. A grand variety of fine color, form and growth. S. bronzy violet; F. dark velvety maroon. Conspicuous orange beard	\$0.15	\$1.50	\$12.00
BLACK WINGS. 40 in. Fragrant. Looks absolutely black in some light, the color actually being violet, with a black, lustrous overlay and a richness that is unsurpassed	.35	3.50	25.00
BLUE VELVET. 46 in. One of the most beautiful; the entire flower seems to be cut out of velvet and the color is an intense, deep, rich blue	.25	2.50	18.00
CLARA NOYES. 36 in. Early. It is a rich blend of "Talisman Rose." No garden should be without this charming Iris	.25	2.50	18.00
CORONATION. 40 in. A fine large deep golden yellow; one of the best in this class	.25	2.50	18.00
EASTER MORN. 48 in. Early, very fragrant. Very large flowers of pure, sparkling white, with a satiny sheen and a glowing yellow center	.40	4.00	
GRACE STURTEVANT. 36 in. This is one of the finest Iris in the world. It is an exceedingly rich red-brown and carmine	.25	2.50	18.00
KING JUBA. 40 in. Given Honorable Mention by the American Iris Society. It is a huge flower of perfect form. S. old gold; F. dahlia-carmine	.25	2.50	18.00
MARY GIBSON. 42 in. Charming bronzy rose sort	.25	2.50	18.00
MELCHOIR. 36 in. The standards are a lustrous bronzy violet and the falls are rich velvety crimson-purple	.25	2.50	18.00
NENE. 38 in. This is one of the finest introduced to date. The huge flowers are 9 to 10 inches long, with petals of heavy substance. S., soft lilac; F., old rose	.40	4.00	
PURISSIMA. 48 in. A beautiful pure white variety of fine form and substance	.25	2.50	18.00
PALE MOONLIGHT. 48 in. A magnificent new, soft sky-blue of gigantic size, the color being uniform throughout	.50	5.00	
PLUIE d'OR. (Golden Rain) 41 in. Winner of the DYKES MEMORIAL MEDAL. Highest International Honors. A fine, deep, clear, tall yellow	.25	2.50	18.00
RAMESES. 40 in. A perfect flower in an enchanting blend of tourmaline-pink and soft yellow, with pronounced yellow glow at the center	.25	2.50	18.00
SAN FRANCISCO. 44 in. A perfectly formed, massive flower; a prize winner. standards and falls white with a light blue feather edge	.30	3.00	22.00
SIR MICHAEL. 48 in. One of the world's best. S. clear heliotrope, F. with rich red-purple suffused with brown	.30	3.00	22.00
SOLFERINO. 56 in. Early. A bright pink, with large flowers	.25	2.50	18.00

THAIS. 42 in. Sweet fragrance. Huge flowers of perfect form in a most unusual and attractive pink tone

TRUE DELIGHT. 36 in. A superb white, with a feather-stitched border of bright pink. Beautiful as an individual flower and magnificent in mass

WHITE AND GOLD. 36 in. A pure white, with a brilliant golden beard

COLLECTION. One each of the twenty-one varieties, \$5.00.

MIXED, GIANT BEARDED IRIS. Including many varieties

A Quartet of Superb Giant Iris

Alta California. 48 in. One of the finest yellow varieties, of perfect form and texture. Clear, deep yellow, falls faintly bronzed. 40c each; \$4.00 per doz.

Dauntless. 40 in. An International Prize Winner. Considered the finest red. 40c each; \$4.00 per doz.

Frieda Mohr. 42 in. A beautiful orchid-pink toned sort with massive flowers measuring 6x6½ inches, having a delightful locust fragrance. 25c each; \$2.50 per doz.

Pink Satin. 46 in. Honorable Mention, American Iris Society. One of the tallest and finest, soft pink-toned Iris introduced to date. 30c each; \$3.00 per doz.

Special Offer: One each of the four Iris shown in colors for only \$1.25

Autumn Flowering Iris

These have two normal flowering seasons each year, blooming in the spring with other early flowering varieties and again in September, continuing until killed by frost. They are hardy and can be planted in the same manner as Bearded Iris, which they resemble in form.

AUTUMN QUEEN. 18 in. A fine pure white variety. 25c each; \$2.50 per doz.

BLACK MAGIC. 28 in. One of the finest fall-blooming varieties. Color lustrous velvety blue-violet. 60c each; \$6.00 per doz.

DORCAS HUTCHINSON. 18 in. Fragrant. Standards and falls deep violet. 30c each; \$3.00 per doz.

GOLDEN HARVEST. 18 in. A fine free flowering deep yellow, throat veined red-gold. 25c each; \$2.50 per doz.

JEAN SIRET. 15 in. A new yellow flowering ever-blooming variety. The most persistent bloomer. 6 to 10 inches high. A good rock garden sort. 25c each; \$2.50 per doz.

SEPTEMBER SKIES. 24 in. A rich deep purple, blooms freely spring and fall. 25c each; \$2.50 per doz.

ULTRA. 18 in. Beautiful ultramarine-blue. 30c each; \$3.00 per doz.



Henderson's Flowering Bulbs are delivered transportation paid to all points East of the Mississippi River.



Dauntless



Frieda Mohr



Pink Satin



Eleanor Parry



Templeton

Magnificent American Grown June Flowering Iris **IRIS KAEMPFERI**

These are by far the most beautiful of all Irises. Few garden subjects are as easily grown or adaptable to such a wide range of climatic and soil conditions as are these. They thrive on soils that range from sand to peat, but require plenty of moisture particularly during the flowering period which immediately follows the Giant Bearded Iris. When grown in rich soil flowers up to nine inches are not unusual.

	Each	Doz.
Betty F. Holmes. Double. Snow-white, immense size, perfect form. The best white; one of the best of all Irises	\$0.35	\$ 3.50
Blue Giant. Semi-double. Truly a giant. Rounded, drooping petals; golden bases of which are surrounded by blue, shading to violet ...	.30	3.00
Chutsai. Single. Hortense-violet, veined with white; inner petals phlox-purple. A very large, splendid single	.25	2.50
Confucius. Single or semi-double. Blue and purple, blotched and splashed dull white. General effect mottled reddish-purple and blue ...	.30	3.00
Eleanor Parry. Double. Reddish purple flushed with white and blue... ..	.50	3.00
Ethel J. Marshall. Ivory-white splashed and veined dull violet-blue, petaloids aconite-violet edged white, stigmas ivory-white	.30	3.00
Gekka-No-Nami. Double. (Waves under Moonlight.) Pure white ...	.30	3.00
Kamata. Dark sky-blue with white veins. Large and distinctive	.30	3.00
La Favorite. Double. Large, fine white, freely veined with blue and with a rich purple center	.30	3.00
Light in the Opal. A genuine pink, double variety. The flower is 8 inches across, of splendid substance and perfect form. Color, a golden throat surrounded by a blue halo in a field of clear pink	1.00	10.00
Malmaison. Enormous flower, violet-blue, veined white; strong grower ...	.50	5.00
Margaret S. Hendrickson. Triple. Soft bluish violet. Large wavy petals, white center with radiating blue cast. One of the finest	.40	4.00
Neptune. Single. Drooping falls. Self-colored, dark velvety violet with golden base. Perfection of form, color and quality	.40	4.00
Norma. Double. Exquisite lavender-pink, with clear blue halo surrounding a yellow blotch at center	.40	4.00
Pink Pearl. Double. Delicate pearly pink with lilac tone	.50	5.00
Pluton. Double. 6 inches. Shades of blue and violet around a bright yellow base. Exceptional for its clear, distinct colors and markings .	.30	3.00
Rose Anna. Double. Ivory-white, heavy ruby-red veins, conspicuous yellow blotch; stigmas dark plum. An outstanding variety	.30	3.00
Red Riding Hood. Single. Red-amaranth, veined with white	.30	3.00
Templeton. Double. Reddish violet mottled and marbled with white..	.50	5.00
COLLECTION. One each of the above nineteen varieties, \$7.00.		
Iris Kaempferi Seedlings. Containing many new and beautiful single and double varieties. Price, 15c each; \$1.50 per doz.; \$12.00 per 100.		

ENGLISH IRIS - *Iris anglica*

While not a forcing variety, this is one of the finest Irises known, and should be grown in every garden. Perfectly hardy, of easy culture, and a sure bloomer. The latest bulbous type to bloom, coming in late June.

Edith Cavell. White, speckled rose.	Sir William Mansfield. Dark purple.
Mont Blanc. Pure white.	Sunset. Rosy mauve.
Prince Albert. Delicate silvery blue.	The Giant. Bright blue, with blackish blue markings.
Purple King. Purple self color.	Mixed. Well blended of all colors.
Queen of the Blues. Clear sky-blue.	

Price of any of the above, 15c each; \$1.50 per doz.; \$12.00 per 100.



Pink Pearl



English Iris

Bulbs for the Spring Garden

Many of the following are ideally suited for growing indoors during the winter months; others are excellent for planting in the foreground of hardy borders, also for rock gardens and for naturalizing. "Henderson's Bulb Culture" is a book of 68 pages, price 75c. Free on request with bulb orders amounting to \$5.00 or over.

*Giant Hybrid
Amaryllis*

GIANT HYBRID AMARYLLIS

The coloring and markings are exquisite; the bulbs are large, and are of sufficient strength and age to produce flowers during winter or spring. They are the most gorgeous bulbous pot plants known. They throw up spikes from 2 to 3 feet high, bearing wide-petalled flowers averaging 5 to 6 inches across, some being of rich, glowing colors, others delicately shaded and superbly veined.

Mixed Varieties. 50c each; \$5.00 per doz.

Belladonna Major (Belladonna Lily). Immense heads of white, sweet scented flowers striped pink. Generally hardy in the South. 50c each; \$5.00 doz.

*Astilbe,
Queen Alexandra*

Allium Neapolitanum

An excellent variety for garden culture and winter flowering, for cut flowers, being of pure white, with green stamens, borne in large, loose umbels. Height 15 to 18 inches.

Price, 60c per doz., \$4.50 per 100.

Alstroemeria (Peruvian Lily)

Very interesting and showy tuberous-rooted plants, bearing clusters of beautiful lily-like flowers on stems about 2 feet tall. They are suitable for indoor and outdoor culture, when planted outdoors they should be protected by a mulch of a foot of peat moss or manure. Plant 6 inches deep and 8 inches apart.

Aurantiaca. Orange, striped maroon. 25c each; \$2.50 per doz.; \$18.00 per 100.

Anemone, St. Brigid

An improved Irish variety bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, of the richest as well as the daintiest colors. There is maroon, scarlet, crimson, pink, blue, purple, cream, white, etc., in endless variety. Grow in cold frames in northern states.

Mixed Colors. 70c per doz.; \$5.00 per 100.

Babiana

A charming genus bearing spikes of flowers, characterized by the striking contrast of distinct hues in the same flower; they vary in color from the richest carmine to the brightest blue, many of them being sweet scented. They are not hardy north of Washington. Five or six bulbs in a five-inch pot make lovely specimens. Height 6 to 9 inches.

Mixed Varieties. 60c per doz.; \$4.50 per 100.

Astilbe or Spiraea

In garden culture these flower freely during the summer and are perfectly hardy, but their great value is when grown in pots for window and greenhouse decoration, in winter and spring for forcing for cutting. The flowers are borne in large, feathery panicles and last a long time in bloom. (Ready for shipment in November.)

Gladstone. The immense trusses of flowers are as white as snow, and are borne on erect, strong stalks 18 inches high. Well grown plants bear 15 to 20 of these plume-like trusses. **Price of strong roots,** 75c each; \$7.50 per doz.

Queen Alexandra. A beautiful rose colored Spiraea having the same habit, large, feathery panicles and forcing qualities of Gladstone. **Price,** 75c each; \$7.50 per doz.

Brodiaea

Showy, half hardy California bulbs, with red, blue or white tubular flowers, borne in clusters on stems 1 to 2 feet high. They may be grown in the greenhouse or cold frame, or if planted out in spring in clumps or masses they flower very freely in June or July.

Mixed Varieties. 70c per doz.; \$5.00 per 100.

CULTURE of BULBS for the Spring and Winter Window Garden

Our pamphlet giving cultural instructions for the varieties of bulbs offered in this catalog will be enclosed without charge with every order or sent free on application.



Bleeding Heart

Bleeding Heart

(*Dicentra spectabilis*)

An old-fashioned favorite, with long racemes of graceful, heart-shaped, pink flowers that are always attractive. It is used largely for forcing, but is also excellent for the garden border, and especially valuable for planting in the shade. A splendid pot plant for winter blooming in the greenhouse or conservatory.

Large Roots. 50c each; \$5.00 per doz.



*ANEMONE
SAINT BRIGID*

and the Winter Window Garden

Callas, Henderson's Selected

AETHIOPICA or Lily-of-the-Nile. This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly. **Extra large bulbs, 40c each; \$4.00 per doz.; \$30.00 per 100.**

YELLOW CALLA, ELLIOTTIANA. Rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves are spotted with white. (Ready in November.) **Price, 35c each; \$3.50 per doz.; \$25.00 per 100.**

THE PINK CALLA (*Zantedeschia Rehmanni*). One of the loveliest, one of the most unusual and interesting house plants grown. The bright green lance-like leaves grow about one foot high. Flowers dainty pink lasting two weeks or more, during which time the flowers deepen to a rich rosy red. Plant in a four-inch pot in rich soil with the top or crown of the bulb even with the soil level, the smooth part or bottom of the bulb down. Place in a sunny window and do not allow the soil to dry out. **Dormant roots, 60c each; \$6.00 per doz.**

BLACK CALLA (*Arum Pictum*). Very large, black flower fading to maroon as the bloom becomes older. These do not have a disagreeable odor. **Price, 50c each; \$5.00 per doz.**

Henderson's Nutrient Bulb Fiber

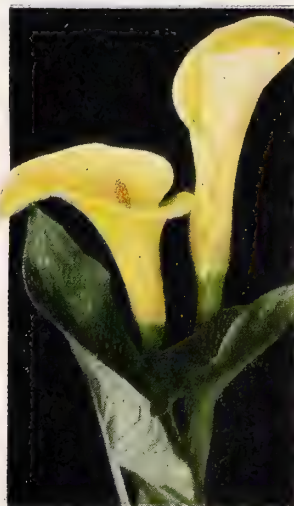
A Simple Fascinating and Reliable Medium For Growing Bulbous Flowers in the Home.

It is composed of disintegrated peat moss to which is blended in proper proportions crushed oyster shells for the slow acting lime which they contain, also granulated charcoal which acts as a sweetener, and plant food in correctly balanced proportion.

HENDERSON'S NUTRIENT FIBER is clean to handle and easy to use. It is an ideal medium for bulbs, because it permits the roots to easily absorb the assimilable plant food as required, so that the plants enjoy an uninterrupted growth till maturity. This insures fine, perfectly formed flowers. Full directions accompany every package.

Price, 1 qt., 25c; 2 qts., 40c; ½ pk., 60c; 1 pk., \$1.00; 1 bu., \$2.50.

Delivered, transportation paid east of the Mississippi River.



Yellow Calla



Pink Calla

Erythronium (Dog's Tooth Violet)

Beautiful plants, perfectly hardy; the foliage is usually charmingly variegated and a mass of 15 to 20 plants is a pretty sight even when not in flower, but when the graceful flowers are in bloom the effect is matchless. The plants luxuriate in rather moist, partially shady positions and do very nicely when grown in pots for winter blooming.

Grandiflora, Mixed Colors. New, large flowering hybrids, including purples, rose, white, etc. **Price, 80c per doz.; \$6.00 per 100.**

(Below) Erythronium

Camassia (Wild Hyacinth)

Perfectly hardy, thriving in sheltered and partially shady situation; the stout flower stalks grow from 2 to 3 feet high and bear twenty or more large flowers, each two inches across; a large clump in bloom is very effective.

Leichtlini alba. Creamy white, star-like flowers.

Leichtlini, Blue. Rich blue; large spikes.

Price of above, \$1.00 per doz.; \$7.50 per 100.

(Below) Camassia



Calochortus or Mariposa Tulips

These famous California flowers possess much delicacy and brilliancy of coloring. They somewhat resemble a Tulip in shape, and are of many colors, shades and markings. They flower in June and July. Should be given protection during the winter months. They also succeed admirably planted in the fall in a cold frame.

Mixed Colors. 75c per doz.; \$5.50 per 100.



Calochortus



Bulbs for the Spring Garden

HENDERSON'S SUPERIOR FREESIAS

Freesias are popular for pot culture, flowering in the winter and spring in the conservatory or window garden.

Culture. Plant in deep pots for the new roots which form below the others go deep; plant ten bulbs in a five-inch pot. After being potted do not store, but place in an indirect light in the dwelling or under the bench in the conservatory until growth shows above the soil. Never force, but grow in a fairly cool temperature. Flowers appear in 5 or 6 months after planting.

Apotheose. Beautiful pink tinted lavender. Price, 70c per doz.; \$5.00 per 100.

Elder's "Flo." The finest light violet-blue sort. Price, 70c per doz.; \$5.00 per 100.

Elder's Giant White. The finest white variety, beautiful pure white flowers. Price, 70c per doz.; \$5.00 per 100.

General Pershing. Beautiful shade of pinkish lavender with yellow lip tinted bronze. Price, 70c per doz.; \$5.00 per 100.

Golden Daffodil. A great improvement over any other yellow sort, the color is rich daffodil-yellow. Large flowers, long stems. Price, 70c per doz.; \$5.00 per 100.

Miss Blanche Blue. One of the best blue sorts. Price, 70c per doz.; \$5.00 per 100.

Mrs. Marc Peters. Rosy salmon with orange blotch on lower petals. Price, 70c per doz.; \$5.00 per 100.

Olivette. Beautiful carmine-red with yellow throat, yellow blotch on lower petals. Price, 70c per doz.; \$5.00 per 100.

Purity. Large sprays of snow-white flowers, deliciously fragrant; free blooming and of great value for forcing. Price, 60c doz.; \$4.50 per 100; \$42.00 per 1000.

Mixed Hybrids. 60c per doz.; \$4.00 per 100.

GIANT DOUBLE FREESIAS

Elder's Double White. Early; many petaled, deliciously fragrant gardenia-like flowers. Price, 80c per doz.; \$6.00 per 100.

Elder's Double Yellow, "Judy." Beautiful golden yellow, fragrant flowers. Price, 80c per doz.; \$6.00 per 100.

GLADIOLUS COLVILLEI

(Baby Gladiolus)

A popular type of grace and beauty for indoor culture, blooms early and is an excellent cut flower.

Peach Blossom. Beautiful pale pink.

Tecolete. Scarlet.

The Bride. White.

Price of above: Each 10c; \$1.00 per doz.; \$7.50 per 100.

Tristis Concolor. The sweet-scented Gladiolus. Creamy white. Price, 15c each; \$1.50 per doz.; \$12.00 per 100.

IXIAS

The Ixia is a beautiful little winter-flowering bulb, with long, slender, graceful spikes of bloom. The colors are rich, varied and beautiful, the center always differing in color from the other parts of the flower.

Mixed Colors. 70c per doz.; \$5.00 per 100.

LACHENALIA PENDULA SUPERBA

Beautiful early spring flowering bulbs for the greenhouse or window garden. Of the easiest culture, treated as hyacinths they will flower freely for two months, bearing large racemes of brilliant coral-red flowers, tipped green. Price, 25c each; \$2.50 per doz.

LEUCOCORYNE

(Glory-of-the-Sun)

Ixioides Odorata. Flowers light blue on tall, wiry stems and of long-lasting quality, faint fragrance; for greenhouse culture only. Grown in the same manner as Freesias. Price, 20c each; \$2.00 per doz.; \$15.00 per 100.

LEUCOJUM

(Spring Snowflake)

Vernum. This is one of the earliest and most attractive spring flowers. Growing from 6 to 8 inches high, they bear dainty nodding flowers of white, tipped with green. Price, 80c per doz.; \$6.00 per 100.



Henderson's Superior Freesias

DUTCH IRIS (IRIS HOLLANDICA)

Grown indoors in a moderate temperature; are also suitable for garden culture in the southern states.

E. B. Garnier. Uniform dark blue.

Hutchenberg. Standards creamy white, falls canary-yellow.

Imperator. Large flowering dark blue.

Theo. Wijck. Delightful light blue.

White Excelsior. Uniform white.

Yellow Queen. Uniform pure yellow.

Price of above: 10c each; \$1.00 per doz.; \$7.50 per 100.

Wedgewood. (Early Flowering.) Beautiful large flower on tall stalks. Color Wedgewood-blue, one of the best for forcing. Price, 15c each; \$1.50 per doz.; \$12.00 per 100.



Leucocoryne



Lachenalia

[12]



Dutch Iris

and the Winter Window Garden

LYCORIS SQUAMIGERA

(*Amaryllis Halli*)

Produces green foliage in the early spring which dies down and disappears in July. About a month later the flower stalks start from bulb to a height of about 2 feet, producing umbels of large lily-like flowers 6 to 10 in number of a lilac-pink color. These are hardy and must be planted in the fall, covering the crown with four inches of soil. Price, 75c each; \$7.50 per doz.

NERINE SARNIENSIS

(*Guernsey Lily*)

These lilies are probably the most popular and useful of the *Amaryllis* family. For autumn and winter flowering they are extremely beautiful, throwing up stems from 18 to 24 inches, surmounted with lily-like flowers of rich salmon-red; about 2 inches across. The foliage appears after flowering. 25c each; \$2.50 per doz.; \$18.00 per 100.

ORNITHOGALUM

Arabicum (Star of Bethlehem). Makes a large umbel of small white flowers with black base, produced on a tall spike. Hardy in the extreme South; grown indoors in the North. 80c doz.; \$6.00 per 100.

Aureum—Golden Chinchinchee of South Africa. The attractive color and long lasting quality of the flowers are most outstanding. Cut flowers will keep for over a month, while in a pot they will bloom for a period of several months. Stem about 12 inches tall, strong. An ideal pot plant. Not hardy. 15c each; \$1.50 doz.; \$12.00 per 100.

Thysroides. The famous South African Chinchinchee. Noted for its long keeping qualities when cut; for indoor culture only. Pyramidal straw-colored clusters of flowers changing to pure white. 80c per doz.; \$6.00 per 100.

OXALIS

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets; the foliage alone is very attractive and when in flower they are exceedingly pretty.

Bermuda Buttercup. This is one of the finest winter-flowering plants for pot culture. It is a strong, luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup-yellow. 5c each; 50c doz.; \$3.50 per 100.

Grand Duchess. A California variety of great beauty; of dwarf, sturdy growth, throwing large, exquisite flowers well above the foliage. Extremely free-flowering from November till June. Price for either White, Pink or Lavender, 5c each; 50c per doz.; \$3.50 per 100.



Oxalis Grand Duchess

Ornithogalum

Aureum



TRITELEIA UNIFLORA

(*Spring Star Flower*)

Planted in masses or as an edging to beds of spring flowers; its pretty star-shaped flowers are of a delicate milky white color, suffused with blue, having a rich primrose fragrance. Very desirable for early spring decoration in the house or greenhouse, as well as for cut flowers. 70c per doz.; \$5.00 per 100.

Ranunculus Tecolote



Lycoris

RANUNCULUS

Tecolote Giants. Greatly increased demand for this popular strain of *Ranunculus* confirms our opinion that it is by far the largest and most magnificent strain ever offered. Flowers are very double, blended with semi-double. Centers are usually light green. They flower profusely in pots in the house during the winter or if grown in frames in the spring. Hardy south of Washington. Height, 15 to 18 inches.

We offer the following separate colors: RED, PINK, YELLOW, ORANGE, WHITE. Price: \$1.00 per doz.; \$7.50 per 100.

Mixed Colors. 80c per doz.; \$6.00 per 100.

SPARAXIS

Beautiful flowers about 2 inches across, borne on graceful spikes, 12 to 15 inches tall; the colors are of the brightest shades of orange, scarlet, yellow, pink and lavender. They are blotched, spotted, streaked and flushed in the most diverse and pleasing manner. These are not hardy and should be grown in the conservatory or house in pots or in cold frames.

Mixed Colors. 80c per doz.; \$6.00 per 100.

ZEPHYRANTHES

(*Zephyr Flower; Fairy Lily*)

Beautiful bulbous plants native of the southern states and South America. The flowers are borne on slender stems 6 to 8 inches long. Recommended for pot culture, rock gardens and borders. Require protection over winter in the northern states.

Ajax. Light yellow flowers.

Robusta. Large bright pink flowers.

12c each; \$1.25 doz.; \$9.00 per 100.

Triteleia





Erabu Easter Lily

The proper depth and distance apart to plant bulbs is shown in our booklet, "How to Grow Bulbs." It contains specific information about Hardy Lilies, sent free.

Forcing Lilies ~

BERMUDA EASTER LILY. (*Lilium Longiflorum Harrisii*.) The flowers are delightfully fragrant, pure waxy-white, and if cut when partially open can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired. Bulbs ready for shipment—August to December.

Extra Size Bulbs. (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. 35c each; \$3.50 per doz.; \$25.00 per 100.

Monstrous Size Bulbs. (9 to 11 inches in circumference.) These are usually grown for specimens in pots for exhibition and decorations. Each bulb should produce from 12 to 18 flowers. 60c each; \$6.00 per doz.; \$45.00 per 100.

THE FORMOSA EASTER LILY. (*Lilium Longiflorum Formosum* Erabu.) This is an improved type of the well-known *L. Longiflorum*, also known as the "Easter or St. Joseph's Lily." The plants are of healthy, strong growth—about 3 feet high and produce beautiful snow-white, trumpet-shaped flowers, 6 to 8 inches long. This Lily is largely grown by florists who "force" them as pot plants and for cut flowers. Not as early as *Lilium Harrisii*. For shipment, September to December.

Extra Size Bulbs. 9 to 10 inches. 50c each; \$5.00 per doz.; \$40.00 per 100.

JAPAN EASTER LILY. (*Lilium Longiflorum Giganteum*.) The plant is of sturdy, stocky growth with black marked stems. The flowers, of purest white, are the largest of the longiflorums. For shipment, October to December.

Extra Size Bulbs. (9 to 10 inches.) 50c each; \$5.00 per doz.; \$40.00 per 100.

Six of a variety sold at dozen rate. 25 at hundred rate.

Henderson's Hardy Lilies

Bring the Romance of the Ages to Your Garden

Lilies commence flowering in June and with the various species maintain a continuous and unbroken succession in the shrubbery border. Most Lily Bulbs, being of late maturity, are not ready before October, November and December (the best time to plant them). Where the ground is liable to freeze up before the late Lilies arrive it should be mulched with 6 to 8 inches of leaves or manure to keep it from freezing, so the bulbs may be planted on arrival.

Auratum. (The Golden Rayed Lily.) The flowers are pure white, thickly studded with crimson spots, while through the center of each petal runs a clear golden band. Fully expanded the flowers measure nearly a foot across and possess a most delicious fragrance. Season of bloom from July to October. 3 to 5 feet. (See illustration.) Extra size bulbs, 9 to 11 inch, 50c each; \$5.00 per doz.; \$40.00 per 100. Mammoth bulbs, 11 to 13 inch, 60c each; \$6.00 per doz.; \$45.00 per 100.

Canadense. Our native Canadian Lily. Bright yellow, marked with copious spots of red; blooms in June and July. 2 to 3 feet high. 20c each; \$2.00 per doz.; \$15.00 per 100.

Lilium Auratum



Elegans, Mixed Varieties. A fine dwarf Japanese variety of easy culture. Colors shading from yellow to deep blood-red. Flowers June-July. 25c each; \$2.50 per doz.; \$18.00 per 100.

Hansonii (Yellow Martagon). Unsurpassed in vigor of growth and beauty by any other Lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. Flowers in June. 50c each; \$5.00 per doz.

Henryi. (The Yellow Speciosum.) A new rare and very beautiful Lily from China. It is very hardy and without doubt one of the best Lilies for garden culture. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, rich apricot-yellow, lightly spotted with brown. Flowers July-August. 35c each; \$3.50 per doz.

[14]

Lilium

Henryi



Lilium Hansonii



Henderson's Hardy Lilies

The Vestal Virgins of the Garden Beautiful—Stately—Fragrant

Philippinense Formosanum. A beautiful hardy variety of recent introduction, producing long, trumpet-shaped flowers on stems 2 to 3 feet high; color white with reddish brown shading on outside of petals; very fragrant. Flowers in August. 25c each; \$2.50 per doz.; \$18.00 per 100.

The Regal Lily

Regale ("A Royal Beauty"). The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, blending out part way up the trumpet. The fragrance is fascinating. A splendid, hardy Lily for the garden, flowering in July. Well grown bulbs often produce five to eight blooms.

Mammoth bulbs, 9 to 10 inches, 40c each; \$4.00 per doz.; \$30.00 per 100.

Monster bulbs, 11 inches and up, 50c each; \$5.00 per doz.; \$40.00 per 100.

Speciosum or Lancifolium. The varieties of *L. Speciosum* or *Lancifolium* are perhaps the most popular Lilies grown. They are easy of cultivation, and produce large flowers of delicate beauty on strong stems; height from 2 to 4 feet, blooming in August.

Speciosum Album. 9- to 11-inch bulbs. White. 50c each; \$5.00 per doz.; \$40.00 per 100.

Speciosum Rubrum Magnificum. 9- to 11-inch bulbs. White, shaded and spotted with rose and red. 40c each; \$4.00 per doz.; \$30.00 per 100.

Speciosum Melpomene. 9- to 11-inch bulbs. Rich blood-crimson, heavily spotted. 40c each; \$4.00 per doz.; \$30.00 per 100.

Superbum (Turk's Cap Lily). One of our native species. Grown in good, rich soil, it will produce upwards of 20 beautiful orange-tipped, red-spotted flowers in a pyramidal cluster. 3 to 5 feet high. Blooms in July. 30c each; \$3.00 per doz.; \$20.00 per 100.

Tenuifolium (Coral Lily). Beautiful bright scarlet flowers borne on slender stalks. Height 12 to 18 inches. Fragrant; blooms early in June. 15c each; \$1.50 per doz.; \$12.00 per 100.

Tigrinum Splendens (Improved Tiger Lily). The grandest of the Tigers; black polished stem. Very large pyramids of flowers, orange-red, spotted with black. 3 to 5 feet high. Blooms in August. 25c each; \$2.50 per doz.; \$18.00 per 100.

Tigrinum Flore pleno (Double Tiger Lily). Double, bright orange-red flowers spotted with black. Blooms in August. 30c each; \$3.00 per doz.; \$20.00 per 100.

Umbellatum. Of strong, sturdy habit, growing from 2 to 3 feet high, having large, showy flowers in clusters at the summit, flowering in June. The colors range through all shades of red, from rose to blackish crimson, yellow, buff, orange, etc., many being spotted. Mixed colors, 25c each; \$2.50 per doz.; \$18.00 per 100.

Lilium Speciosum Rubrum

[15]

Lilium Tenuifolium



Lilium Regale

Lilium Superbum



One of
the Most
Popular
Peonies,
Walter
Faxon



Peonies to Color (Without Names)

Double White, Double Red, Double Pink
We offer these in strong divided roots at
35c each; \$3.50 per doz.

(Below) Single Peony, Mikado

(See opp. page)



Henderson's Flowering Bulbs are delivered transportation paid to all points east of the Mississippi River

Henderson's

Selected From the

The varieties offered below have been voted upon by the American Peony Society as being the best and finest garden varieties. They are unequalled for hardiness.

The Peony roots we offer have all produced characteristic blooms in our nursery and are well established. We offer strong roots having 3 to 5 eyes and 5 to 8 eyes, and if these are planted under favorable conditions, should produce blooms the year after planting.

For cultural instructions send for our Peony Guide post free.

The roots offered in this list are for shipment September 15th to November 15th.

	CRIMSON AND DARK RED	
	3 to 5 Eyes Each	5 to 8 Eyes Each
Adolphe Rousseau. Tall. Dark velvety red with hues of garnet and a distinct metallic reflex. One of the best dark varieties. Large	\$1.00	\$1.50
Felix Crousse. Deep ruby-red, center shading deeper. Large globular bloom of fine form ..	.60	1.00
Grover Cleveland. Dark crimson, very large and full flower	.75	1.00
Karl Rosenfield. Dark crimson, very brilliant. Large, globular and compact	.60	1.00
Longfellow. Tall. Brilliant crimson with cherry tones, very bright and effective for any use. Large and of good form	1.00	1.50
Mary Brand. Crimson with silky sheen, center of fringed petals with golden stamens interspersed. Large fragrant flowers	1.00	1.50
Mons. Martin Cahuzac. Very dark purple-garnet with black reflex	1.50	2.50
Richard Carvel. Very bright crimson. Large compact globular flower. Fragrant	1.00	1.50
The Gem. Brilliant dark crimson flowers, compact and beautiful. Produces great clusters when well established	1.00	1.50

PINK AND ROSE VARIETIES

Albert Crousse. Delicate seashell-pink, very large and full. Petals imbricated and overlap. Fragrant	\$0.50	\$0.75
Claire Dubois. Rich clear satiny pink with glossy reflex	.60	.90
Edulis Superba. One of the most fragrant sorts, early flowering, guards and center mauve-pink, collar light lilac	.50	.75
Georgiana Shaylor. Pale rose-pink center and guards slightly splashed crimson	.75	1.00
Germaine Bigot. Pale lilac rose. Center flecked crimson. Very good	.50	.75
Gismonda. Flesh-pink with delicate rose center. Large, full, globular flower; fragrant. A gem.	.75	1.00
Livingstone. Pale lilac-rose with pale silver sheen. Large full imbricated flowers coming in clusters	.60	1.00
Marguerite Gerard. Very pale hydrangea-pink fading to nearly white. Central petals flecked dark crimson	.60	1.00
Milton Hill. Pale lilac-rose. Very distinct, pure color. Large globular flower	1.50	2.50
Mons. Jules Elie. Pale lilac-rose. Collar lighter, shaded amber-yellow at base. Fragrant	.75	1.25
Octavie Demay. Guards and center pale hydrangea-pink, collar almost white. Fragrant	.60	.75
Reine Hortense. Uniform hydrangea-pink minutely splashed on a white background. Center prominently flecked crimson	1.00	1.50
Rosa Bonheur. Violet-rose, guards and collar flecked crimson, fragrant	1.50	2.50
Solange. Lilac white deepening toward center with salmon shadings	.75	1.00
Sarah Bernhardt. Mauve-rose, silver tipped, fragrant	.75	1.00
Therese. Rich satiny pink with glossy reflex. Very large, developing a high crown. One of the most popular varieties grown. Fragrant ..	1.00	1.50
Walter Faxon. Uniform pure bright rose, deepening toward the center. Very distinct and delicate color	1.25	2.00

Modern Peonies

Will Bring Regal Splendor
to Your Garden ~

World's Best Varieties

WHITE AND CREAM

	3 to 5 Eyes Each	5 to 8 Eyes Each
Albatre. Milk-white, with cream center, ruby markings on some petals. Large bloom of perfect form	\$0.75	\$1.00
Alsace-Lorraine. Rich creamy white tinted brownish yellow. Produces clusters of large imbricated flowers, with a center like Water Lily	.75	1.00
Baroness Schroeder. Tall. Flesh-white to milk-white. Profusion of very large globular flowers. Fragrant ..	.60	.75
Bayadere. Creamy white with a golden heart. Large, globular flowers	1.00	1.50
Couronne d'Or. Tall. White, slightly flecked crimson, reflecting golden stamens through the petals. Profuse bloomer, very popular	.50	.75
Duchesse de Nemours. Sulphur-white with a touch of green at the heart that seems to light up the whole flower. Fragrant	.50	.75
Festiva Maxima. Tall. Ivory-white flowers of feathery appearance with a splash of crimson in center. Very large and globular. Fragrant	.60	1.00
Frances Willard. Tall. White delicately shaded pink. Raised cup-shaped center filled with golden stamens; fragrant and very choice	1.00	1.50
James Kelway. Rose-white changing to milk-white. Tinged yellow at base petals	.75	1.00
Kelway's Glorious. One of the finest ever introduced; creamy white with soft tinge of rose; fragrant	1.50	2.50
Mme. de Verneville. One of the largest and most perfectly formed; pure white tinted blush with cream marks on tips of center petals. Fragrant	.50	.75

SINGLE FLOWERING

Akalu. Crimson-carmine, large flowers	\$1.50	\$2.50
Catherine Parry. Single, early. Tall. Delicate shell-pink shading to flesh-white	1.00	1.50
Cathedral. Blush with cream colored filament petals ...	1.25	2.00
Flashlight. Early medium. Guards light Tyrian-rose, narrow center petals amber-yellow shading pink at base..	1.50	2.50
Foaming Wave. Carmine-rose, very choice	1.50	2.50
King of England. Rich ruby-madder; long narrow central petals, pure gold changing to gold striped carmine.	2.00	3.00
Mikado. Dark crimson with narrow filamental petals edged crimson and tipped gold	1.25	2.00
Petite Renee. Collar clear carmine-purple, central petals clear carmine striped white, yellow background	1.00	1.50

Felix Crousse

Mme. de Verneville

Mons. Jules Elie

Edulis Superba

DELIVERY OF PLANTS

House plants are ready for immediate delivery. Perennial plants, shrubs, fruits, etc., after October 20th.

SPECIAL NOTICE: Plants are delivered, transportation paid within 50 miles of New York City. Beyond this area, plants are sent by express, charges collect. If you wish your order sent by parcel post, please add 10% to value of your order for shipments East of the Mississippi River, and 15% for points west of the Mississippi River. We do not ship plants C. O. D.

WE GUARANTEE THE SAFE ARRIVAL of all plants sent by parcel post or express in the United States. If any plants should arrive damaged, please notify us at once, sending us a detailed list, so that we may make prompt replacement. Once the plants have been received in good condition, the many factors beyond our control make it impossible for us to assume any further responsibility for their growth.

DISH GARDEN PLANTS

Aglaonema Modestum. (Chinese Evergreen.) Showy rich green leaves. A choice house plant; may be grown in soil or in bowls filled with water.

Crassula Arborescens. (Jade Plant.) Frequently called Japanese Rubber plant.

Marion Ivy. Of the same habit as the English Ivy, but with much smaller dark green foliage. Most graceful.

Peperomia Maculosa. A succulent foliage plant with bright, rounded, shiny, rich green leaves. It is very effective in combination with other house plants.

Sonsevieria Laurenti. Has a beautiful band of creamy yellow, varying from 1/4 to 1/2 inch on each side of the variegated leaves.

Sedum Adolphii. A very effective plant with thick orange-colored leaves.

Price for any of above plants from 2-inch pots, 25c each; \$2.50 per doz.

SPECIAL OFFER: The collection of above six plants sufficient to fill an 8-inch Dish Garden (as illustrated), together with a quantity of Crystal used for making paths. (Dish not included), \$1.00.

Dish Garden



Henderson's

POPULAR HOUSE PLANTS

BELOPERONE, SHRIMP PLANT

Longispicua purpurea. It is an outstanding house plant. The showy two-lipped flowers emerging from the overlapping golden brown bracts give the plant a unique shrimp-like appearance. Price, plants from 3-inch pots, 50c each; \$5.00 per doz.

COLEUS, TRAILING QUEEN

A trailing foliage plant, very effective. Foliage marked yellow and pink, bordered with maroon and green.

Price, plants from 3-inch pots, 25c each; \$2.50 per doz.

ENGLISH IVY

The old fashioned English Ivy is very popular for growing in the window garden; thrives well in shade.

Price, plants from 4-inch pots, 50c each; \$5.00 doz.

FUCHSIA

Favorites in the garden or as pot plants.

Black Prince. Purple striped red; red sepals.

Gloire de Marcellane. Double white; scarlet sepals.

Little Beauty. Red sepals, double, purple corolla. Dwarf; free flowering.

Price, plants from 3-inch pots, 25c each; \$2.50 doz.

TERRARIUM PLANTS

Acorus Japonicus Variegatus. A dwarf ornamental grass which is related to the Sweet Flag. Excellent for bog gardens and terrariums.

Marion Ivy. Of the same habit as the English Ivy, but with much smaller dark green foliage. A most graceful vine.

Peperomia Maculosa. A succulent foliage plant with bright, rounded, shiny, rich green leaves. It is very effective in combination with other house plants.

Sedum Adolphii. A very effective plant with thick orange colored leaves.

Selaginella Brownii. A dwarf moss-like creeping plant with bright green foliage; ideal for terrariums.

Price for any of above plants, from 2-inch pots, 25c each; \$2.50 doz.

SPECIAL OFFER: The collection of above five plants sufficient to fill an 8-inch Terrarium (as illustrated) together with a quantity of Crystal used for making paths. (Globe not included), \$1.00.

[18]

Terrarium



GERANIUM, DOUBLE

Alphonse Ricard. Semi-double flowers of a bright vermilion-scarlet.

Beaute Poitevine. Lively salmon-pink color; semi-dwarf branching habit; deeply zoned leaves.

Jean Vaud. Bright rosy pink, white blotch in center, dwarf, compact.

White Queen. The best double white.

Rose Scented. The old-fashioned sweet scented favorite.

Price, plants from 3 1/2-inch pots, 25c each; \$2.25 per doz.

THE POINSETTIA GERANIUM

An outstanding house plant novelty. The individual florets resemble miniature poinsettias, bright scarlet in color.

Price, plants from 3 1/2-inch pots, 35c each; \$3.50 per doz.

JASMINE GRANDIFLORUM

(Star Jessamine)

A lovely, sweet scented house plant. White, star-shaped flowers in abundance throughout the winter. Price, plants from 3-inch pots, 35c each; \$3.50 per doz.

KALANCHOE

Globulifera coccinea. Plants start to flower February and last in full beauty about two months. The blossoms resemble those of Bouvardia, color bright scarlet. Price, plants from 3-inch pots, 35c each; \$3.50 per doz.

PELARGONIUM

Christmas Cheer. An extremely popular old-fashioned house plant; the large blossoms are bright rosy red with deeper markings. Price, plants from 3 1/2-inch pots, 35c each; \$3.50 per doz.

PICK-A-BACK PLANT

(Tolmiea Menziesi)

An unusual novelty. Young plants form on every leaf, giving the piggy-back effect. Plant grows in sun or semi-shade; fine for hanging pots or baskets. Price, plants from 3-inch pots, 35c each; \$3.50 per doz.

VITIS OR GRAPE IVY

Rhombifolia. A graceful trailing vine with dark glossy green, trifoliate leaves. An excellent subject for house culture.

Price, plants from 3-inch pots, 35c each.

Pick-a-Back Plant



Spring Flowering Perennial Plants

An interesting group of lovely spring flowering plants. Set out this fall, they will produce a riot of spring flowers. They are delightful and excellent substitutes for the usual bulbous flowers like Crocus, etc., which cannot be imported this fall. Besides, being perennials, they will make a permanent display in the garden.

ALYSSUM SAXATILE. (Hardy Alyssum.) A dwarf perennial Alyssum for rock gardens or edging a flower border. Popularly known as "The Basket of Gold." The deep yellow flowers are produced in large clusters; blooms in May. Height, $\frac{3}{4}$ foot.

ARABIS ALPINA. (Rock Cress.) A fine, dwarf perennial, largely used for rock gardens. Flowers pure white, blooming early in the spring.

CHEIRANTHUS ALLIONI. (Siberian Wallflower). A perennial Wallflower having bright orange colored flowers, with dark green foliage.

DORONICUM EXCELSUM. (Leopard's Bane.) Delights in a sunny position, producing large, yellow, daisy-like flowers in May, on 2-foot stems. Fine for cutting.

IBERIS SEMPERVIRENS. (Hardy Candytuft.) Admirably adapted for permanent front rows of borders or for low clumps or beds. Very valuable for early decoration. Completely covered with beads of white flowers in spring. Height, 1 foot.

MERTENSIA VIRGINICA. (Virginian Blue Bells.) An interesting May flowering native plant; 1-1 $\frac{1}{2}$ ft. Pinkish buds opening to clear blue flowers. Prefers partial shade.

MYOSOTIS PALUSTRIS. (Forget-Me-Not.) The popular, old-fashioned hardy blue Forget-Me-Not.

PHLOX—Spring Flowering

Divaricata. (Canadian Phlox.) A native species, producing large, fragrant, bluish to lavender flowers on 10-inch stems. Prefers shady location.

Subulata. (Moss Pink.) Also known as Mountain Pink. Covered with lovely rose-pink flowers; height, 6 inches.

Subulata Alba. (Moss Pink.) 6 inches. Pure white form of Phlox Subulata Rosea. Ideal for borders.

PRIMULA ELATOR. (Polyanthus.) An early blooming Primrose for spring flower beds or pot culture. The large umbels of flowers of various colors, edged and laced, are borne on stalks 8 inches tall. Mixed colors.

PRIMULA VERIS. (Cowslip.) This beautiful spring flowering dwarf, hardy perennial bears clusters of fragrant flowers of various colors; 6 inches high.

VIOLA CORNUTA—Pansy Violets

Blue Gem or Jersey Gem. Look like large single violets and are produced on 6-inch stems; color a pleasing shade of violet-blue. If not permitted to go to seed, it will produce flowers from May to frost. Thrives in partial shade or in a sunny location.

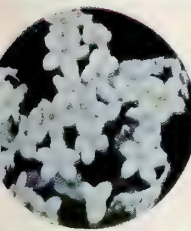
Apricot Gem. Apricot shading to deep orange center.

Arkwright Ruby. Ruby-red with terracotta markings.

Price, any of the above:
25c each; \$2.50 doz.; \$20.00 per 100.



Phlox Subulata



Myosotis
(Forget-Me-Not)



Doronicum



Alyssum
Saxatile



Iberis Sempervirens



Primula Veris



Mertensia
Virginica



Viola, Blue Gem

Plants are delivered, transportation paid, within 50 miles of New York City. Beyond this area, they are shipped by express, charges collect.

Henderson's Selected Flowers



Delphinium

Extra Select Pacific Hybrids

A superb strain of regal Delphiniums. Truly the most imposing, the most majestic, the most beautiful subjects of the hardy garden. The colors are a revelation of the exquisiteness of the harmony of blues; from the most delicate porcelain-blue to the deepest ultramarine, through a delightful array of lavender, mauve and pink tones, to rich purplish hues. These hybrids contain many double, semi-double, also single flowers, which are produced on plants which range from 4 to 6 feet high, with spikes frequently 2 feet long, and they bloom from June to late fall.

Price, 1-year plants, 50c each; \$5.00 per doz.; \$40.00 per 100.

Wrexham Hybrids. Their graceful spire-shaped spikes are rapidly bringing them to the front as a popular flower for cutting or the garden. The mixture contains all the colors in Delphiniums. Height 4 to 6 feet. Price, 35c each; \$3.50 per doz.; \$25.00 per 100.

Chinensis, Blue Butterfly. A beautiful blue variety of compact growth. Height 18 inches. Price, 25c each; \$2.50 per doz.; \$20.00 per 100.

ACHILLEA

Parmica, The Pearl. Produces double, pure white flowers, which are borne in clusters on long stems. It grows about 2 feet high and is covered with snowy blossoms until frost. Splendid cut flowers. Price, 25c each; \$2.50 per doz.; \$20.00 per 100.

ANCHUSA

Italica "Dropmore" Variety. A fine, large, hardy, herbaceous plant, 4 to 5 feet high. The lovely gentian-blue flowers are produced in long, loose sprays. Invaluable for the hardy border, as it blooms all season.

Myosotidiflora. A beautiful hardy variety from Siberia, bearing a profusion of light blue flowers resembling the Forget-me-not; blooms in April and May; splendid for rock gardens. Height 2 feet.

Price, 25c each; \$2.50 per doz.; \$20.00 per 100.

ANEMONE JAPONICA Japanese Windflower

Lovely Windflowers growing 2 to 3 feet high. August to frost. Hardy where protected. Thrive well in partial shade.

Alba. Large, showy white flowers of graceful form. Blooms very freely.

Rubra. A rich dark red variety.

Queen Charlotte. Very large, semi-double, delicate pink blooms.

Hupehensis. Early flowering. Rosy mauve. 15 inches. August. Price, 25c each; \$2.50 per doz.; \$20.00 per 100.

AQUILEGIA - Columbine

These hardy perennial plants bloom at a time when there is a short lapse of bloom in the gardens immediately after the spring bulbs are through flowering and before the perennials have begun.

Henderson's American Hybrid. The flower stems, often 40 inches in height, carry magnificent clusters of immense, long-spurred, single flowers, lasting a long time. The colors include rich shades as well as new and delicate tints, pure white, blue and white, pure yellow, pink with yellow corolla, red with orange corolla, cerise, purple, rose and white, salmon, lavender, mauve, etc. **Mixed Colors.** Price, 25c each; \$2.50 per doz.; \$20.00 per 100.

ASTERS

Early Flowering

Wartburg Star. The plants grow about two feet high, and are a mass of bloom during May and June. The flowers are true lavender-blue Marguerites with yellow centers. The flowers average three inches across. Price, 35c each; \$3.50 per doz.; \$25.00 per 100.

Summer Flowering

Frikarti (Wonder of Stafa). Upright free branching habit of growth, attaining a height of about 30 inches. The large, well formed blooms are produced in great profusion from the middle of August until October. They are a lovely lavender-blue color. Price, 50c each; \$5.00 per doz.

Late Flowering—Michaelmas Daisies

Barr's Pink. One of the showiest; blooms in September. Color bright pink with golden center. Height 3 to 4 feet.

Harrington's Pink. Rose-pink. Height 3½ feet. Price, 50c each; \$5.00 per doz.

Skylands Queen. Beautiful light blue; begins flowering in August. Height 3 to 4 feet, and spreading. Fine for cutting.

Snowdrift. Branching pyramids of large, semi-double, snow-white flowers in early September. Height 2 to 3 feet.

Price (except where noted), 35c each; \$3.50 per dozen. Set of four for \$1.25.

CAMPANULA MEDIUM

Canterbury Bells. These well known biennials provide a fine show during June. 2 feet. Assorted colors, price, 25c each; \$2.50 per doz.; \$20.00 per 100.

COREOPSIS

Golden Giant. An exceptionally popular plant with a profusion of showy, rich golden yellow blooms during summer. 2 feet. Price, 25c each; \$2.50 per doz.; \$20.00 per 100.



*Aquilegia,
American Hybrids*

Digitalis, Gloxinia-Flowered



Plants are delivered, transportation paid, within 50 miles of New York City. Beyond this area, they are shipped by express, charges collect.

Hardy Perennial Plants



*Gaillardia,
Burgundy*

DIGITALIS - Foxglove

Gloxinia-Flowered. Very hardy, easy to grow and produce freely spikes 4 to 5 feet high, with large flowers of various colors, including white, cream, rose, red and other shades all of which have throat markings, blotches and spots of purple, maroon, etc. Require protection during winter. Assorted colors, price, 25c each; \$2.50 per doz.; \$20.00 per 100.

FUNKIA - Plantain Lily (Hosta)

These succeed in either sun or shade.

Subcordata grandiflora (White Plantain Lily.) 2 1/2 to 3 ft. Pure white. August-September.

Undulata variegata. 2 feet. Green and white variegated foliage. Purple flowers. July.

Price, 25c each; \$2.50 doz.; \$20.00 per 100.

GAILLARDIA - Blanket Flower

Burgundy. The shining wine-red flowers, about 2 1/2 inches in diameter, are produced on long stems by bushy plants 2 1/2 feet high. They flower from June until autumn.

Grandiflora. 2 ft. Colorful red and gold flowers. Price, 25c each; \$2.50 doz.; \$20.00 per 100.

GEUM - Avens

Dwarf, tufted plants, from which rise graceful stems, 2 feet high, bearing beautiful double flowers, borne freely throughout the entire summer. They are also valuable for cut flowers.

Mrs. Bradshaw. Beautiful, double, crimson-scarlet flowers. Price, 25c each; \$2.50 per doz.; \$20.00 per 100.

GYPSOPHILA - Baby's Breath

Bristol Fairy. Double. Everblooming. A great improvement over the old types of Gypsophila; the individual blossoms are larger, the panicles are also larger, and they are produced in great abundance throughout the entire summer up to November. Price, grafted plants, 40c each; \$4.00 per doz.

Pink Veil. Compact habit; flowers a pronounced pink. Price, 40c each; \$4.00 per doz.

Paniculata. The feathery foliage and white flowers are largely used in making bouquets. Price, 25c each; \$2.50 doz.; \$20.00 per 100.

HEMEROCALLIS, New Giant Hybrid

Bay State. Pure rich yellow. Flowers early and profusely.

Dover. Bloomed at our Trial Grounds on May 25th. Deep gold flowers of large size produced very freely.

Margaret Perry. Rose-red, buff-orange, lined with red. Blooms in July and August.

Mrs. W. H. Wyman. Clear yellow flowers of excellent form produced in July and August. Price, 75c each; \$7.50 per doz.

HIBISCUS - Large Flowering Mallows

A greatly improved form of the popular Marshmallows; flowers 8 to 10 inches; plants 5 to 6 feet. Excellent for background and landscape planting. Bloom from July to October. We offer **Giant Pink**, **Red** and **White with Crimson Eye**.

Price, 35c each; \$3.50 doz. Set of 3, \$1.00.

HOLLYHOCK, Hardy, Double

Magnificent Strain — Wonderful Formation

We offer the following colors: Purple, White, Salmon, Yellow, Pink and Crimson.

Price, 25c each; \$2.50 per doz.; \$20.00 per 100. Collection of six for \$1.25.

SCABIOSA

House's Improved Hybrids. (See illustration, page 22.) The flowers, which average from 3 to 4 inches across, are produced on long, strong stems and in profusion from July to October. The flowers are also more double than the ordinary Scabiosa caucasica. The colors range from pure white, through lavender, mauve, light and bright blues to deep blue and purple. We offer mixed colors only. Height 2 1/2 feet. Price, 40c each; \$4.00 doz.

GIANT STOKESIA, Blue Moon

A vigorous growing, perfectly hardy and free flowering variety of exceptional merit. Flowers often measure 5 to 6 inches in diameter. The stems are 12 to 18 inches long, bringing the large, vivid blue, disc-like flowers well above the plant. A most worthy addition to the garden. Price, 50c each; \$1.75 for 4; \$4.50 per doz.

TRITOMA - Golden Torch Lily

Tower of Gold. This new variety is startling and beautiful. The plant is very graceful and the golden yellow flowers are borne sturdily erect. Height 3 feet. Produced from August to frost. Price, 50c each; \$5.00 per doz.

VIOLET, Hardy Double Russian

The finest in cultivation. This Violet is entirely hardy, perfectly double, a deep violet-purple color and most deliciously fragrant. It is entirely free from disease of any kind, will grow and bloom in any garden and in any situation. Nothing is more appropriate for a partially shaded spot under trees, etc. Price, 40c each; \$4.00 per doz.

YUCCA - Adam's Needle

Filamentosa. The flower spikes are borne in huge panicles above the sword-shaped foliage, which in itself has a sub-tropical effect. Price, 50c each; \$5.00 per doz.

HARDY PHLOX

We offer the finest varieties in cultivation. Easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom.

Commander Koehl. Dark blood-red. Large clusters on strong, tall stems. Flowers large, keeping their color in heat and rain. July and August. 2 1/2 feet high.

Daily Sketch. (Medium.) It produces the largest florets and the largest trusses of any Phlox we have seen. It is a beautiful light salmon-pink with carmine eye.

Enchantress. (Medium.) Bright salmon-pink with lighter shadings; dark red eye.

Europa. (Medium.) Pure white with decided crimson-carmine eye; large flowers.

Firebrand. (Med.) Bright vermilion-scarlet, deeper center; large, strong trusses.

Leo Schlageter. (Medium.) Strong grower; large, pyramidal trusses, brilliant scarlet-carmine flowers with darker center.

Miss Lingard. The most popular massing Phlox grown. Pure white. It begins blooming in May and continues up to late October. Height 2 feet.

25c each; \$2.50 doz.; \$1.00 per 100.

Mrs. Milly Van Hoboken. (Medium.) Color bright pink with a slight and delicate mauve suffusion; strong grower and free flowering. General effect is bright pink.

Mrs. Jenkins. (Tall.) The best tall, early white for massing.

New Bird. (Medium.) Deep crimson-red, almost vermilion, and purple eye. The flower heads are carried well above the foliage in well-branched spikes.

Painted Lady. (Medium.) Silver-pink with salmon shadings and cherry-red eye.

Thor. (Medium.) Deep salmon-pink, suffused and overlaid with a scarlet glow. Price, except where noted, 35c each; \$3.50 per dozen; \$25.00 per 100. Set of 12 for \$3.50.

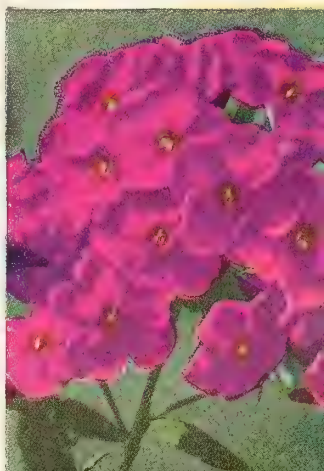
Leo Schlageter

Mrs. Jenkins

[21]

Daily Sketch

Commander Koehl





← Platyodon

Scabiosa,
House's
Hybrids
See page 21



→ Pyrethrum
Hybridum



HARDY PERENNIAL PLANTS

FOR HARDY GARDENS, HARDY
BORDERS AND ROCK GARDENS

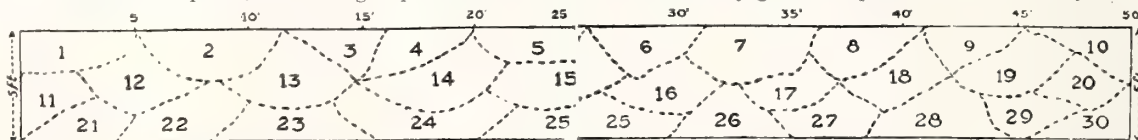
The heights given include the flower spike. Send for our free pamphlet, Henderson Planting Plans for Perennial Borders.

Variety	Common Name	Height	Color	Time of Bloom	Location	Soil	Uses
Ajuga Reptans	Bugle	4 in.	Deep Blue	May-June	Sun or Shade	Any	Rock Garden
Armeria Maritima	Sea Pink	1/2 ft.	Rose-Pink	All Summer	Sun	Any	Edging or Rockery
Artemisia, Silver King	Silver Sage Brush	2-3 ft.	Silver Foliage	Sept.-Nov.	Sun	Any	Massing and Cutting
Aubrietia Eyri	Purple Rock Cress	4-6 in.	Rosy Lilac	April-June	Sun	Any	Edging or Rockery
Baptisia Australis	False Indigo	3 ft.	Blue	June-July	Part Shade	Any	Border or Wild Garden
Boltonia Latisquama	Thousand Flower Aster	3-5 ft.	Light Pink	Sept.-Oct.	Sun	Any	Massing and Cutting
Campanula Carpatia	Carpathian Harebell	3/4 ft.	Blue	June-Oct.	Part Shade	Rich	Edging or Rockery
Carnation, Hardy Garden	Double Carnation	1 ft.	Assorted	All Summer	Sun	Medium	Border and Cutting
Cerastium Tomentosum	Snow-in-Summer	1/2 ft.	White	June-July	Sun	Well Drained	Edging or Rockery
Crucianella Stylosa	Crosswort	6 in.	Purple	May-June	Sun-Part Shade	Light	Rock Garden
Dianthus Barbatius	Sweet William	1 1/2 ft.	Assorted	Summer	Sun-Part Shade	Any	Border and Bedding
Dicentra Eximia	Plumy Bleeding Heart	8-12 in.	Pink	April to Fall	Part Shade	Any	Rock Garden
Eupatorium, Blue Mist	Hardy Ageratum	2 ft.	Blue	Aug.-Oct.	Sun	Any	Border or Cutting
Gentiana Andrews	Gentian	1-2 ft.	Deep blue	July-Oct.	Sun	Moist	Rock Garden
Helenium Gartenstone	Helen Flower	3-4 ft.	Yellow	Aug.-Oct.	Sun	Any	Border
Helenium Superbum	Helen Flower	5-6 ft.	Terra cotta	Aug.-Sept.	Sun	Any	Background
Helianthus Multiflorus	Double Sunflower	4 ft.	Yellow	Aug.-Oct.	Sun	Any	Massing and Naturalizing
Hemerocallis Flava	Lemon Lily	2 ft.	Lemon	Summer	Sun or Shade	Moist	Borders and Waterside
Hepatica Triloba	Liverwort	6 in.	Lavender-Blue	March-April	Shade	Moist	Rock Garden
Heuchera Sanguinea	Coralbell	1-1 1/2 ft.	Crimson	June-Sept.	Sun	Rich	Border, Rockery, Cutting
Incarvillea Delavayi	Trumpet Flower	1 1/2 ft.	Rose-Pink	Summer	Part Shade	Any	Border or Rockery
Iris Sibirica	Siberian Iris	2 1/2-3 ft.	True Blue	May-June	Sun	Rich	Border or Waterside
Liatris Pycnostachya	Gay Feather	4 ft.	Purple	Summer	Sun	Any	Border and Cutting
Lobelia Cardinalis	Cardinal Flower	2-3 ft.	Scarlet	Aug.-Sept.	Part Shade	Moist	Border and Waterside
Lupinus Polyphyllus	Lupine	2-3 ft.	Assorted	June-July	Sun	Moist	Border
Lychnis Chalcedonica	Campion	3 ft.	Scarlet	Summer	Sun	Light	Border, Showy
Lychnis Haageana		1 ft.	Scarlet-Crimson	June-Aug.	Sun-Part Shade	Any	Border or Rockery
Monarda Didyma	Osweego Tea	2-3 ft.	Scarlet	July-Aug.	Sun	Any	Border
Nepeta Mussini	Ground Ivy or Catmint	1-1 1/2 ft.	Lavender	July-Aug.	Sun	Any	Border or Rockery
Papaver Orientale	Oriental Poppy	3 ft.	Crimson-Scarlet	Summer	Sun	Rich	Border and Cutting
Papaver O. Mrs. Perry	Pink Oriental Poppy	3 ft.	Salmon	Summer	Sun	Rich	Border and Cutting
Physostegia Virginica	False Dragonhead	2-3 ft.	Pink	July-Aug.	Sun	Moist	Border
Physostegia, Vivid	False Dragonhead	1 1/2-2 ft.	Violet-Mauve	July-Aug.	Sun	Moist	Border and Cutting
Platyodon Grandiflorum	Balloon Flower	1 1/2 ft.	Blue	June-Oct.	Sun	Rich	Border and Cutting
Plumbago Larpentae	Leadwort	1/2 ft.	Purple-Blue	July-Oct.	Sun	Any	Border and Rockery
Pyrethrum Hybridum	Painted Daisy	1 1/2 ft.	Assorted	Summer	Sun	Any	Border and Cutting
Rudbeckia, Golden Glow	Golden Glow	6 ft.	Yellow	July-Oct.	Sun	Any	Border Background
Rudbeckia Purpurea	Coneflower	3 ft.	Red Purple	July-Oct.	Sun	Any	Border and Cutting
Salvia Pitcheri	Meadow Sage	3 ft.	Blue	Aug.-Sept.	Sun	Rich	Border
Saponaria Ocymoides	Soapwort	8 in.	Rose	May-Aug.	Sun	Any	Rock Garden
Scabiosa Caucasica	Blue Bonnet	1 1/2-2 ft.	Lavender	June-Sept.	Sun	Any	Border and Cutting
Sedum Spectabile	Brilliant Stonecrop	1 1/2 ft.	Rose	July-Nov.	Sun	Light	Border and Rockery
Shasta Daisy	Largest Type	2-2 1/2 ft.	White	All Summer	Sun	Any	Border and Cutting
Stokesia Cyanea	Cornflower Aster	1 1/2 ft.	Blue	June-Oct.	Sun	Any	Border and Cutting
Tritoma Pfitzeri	Torch Lily	2 1/2-3 ft.	Orange-scarlet	Aug.-Nov.	Sun	Well Drained	Edging or Border
Valeriana Officinalis	Garden Heliotrope	3-4 ft.	Blush-white	June-July	Sun	Rich	Border, Fragrant
Veronica Spicata	Speedwell	3 ft.	Blue	August	Sun	Any	Border Background
Vinca Minor	Creeping Myrtle	3 in.	Delicate Blue	Spring	Shade or Sun	Any	Ground Cover

Price for above, 25c each; \$2.50 per dozen; \$20.00 per 100, buyer's selection. Special offer our selection of varieties (of which we have a surplus) to be made when order is being filled, \$2.00 per dozen; \$16.00 per 100.

THE "IMPERISHABLE" PERENNIAL BORDER COLLECTION FOR \$20.00

A succession of bloom and a very picturesque effect may be obtained by planting the "Imperishable Collection." A sketch plan is shown. To make one like it 5 x 50 feet would require 100 plants. We list below 30 varieties of contrasting heights and colors and the number of plants for each group. The number after each variety gives the position in which they should be planted.



3 Lobelia Cardinalis	1	4 Delphinium, Wrexham	7	3 Achillea, The Pearl	13	4 Aquilegia	19	4 Plumbago Larpentae	25
4 Digitalis	2	3 Helianthus Multiflorus	8	3 Pyrethrum Hybridum	14	3 Papaver Orientale	20	4 Arabis Alpina	26
2 Anchusa Italica	3	3 Baptisia Australis	9	3 Physostegia Virginica	15	4 Alyssum Saxatile	21	3 Monarda Didyma	27
2 Boltonia Astersoides	4	3 Gypsophila Paniculata	10	3 Hemerocallis Flava	16	4 Dianthus	22	4 Iberis	28
3 Rudbeckia Purpurea	5	3 Anemone Japonica	11	3 Coreopsis Lanceolata	17	4 Funkia, Variegated	23	3 Scabiosa	29
3 Hibiscus	6	4 Gaillardia Grandiflora	12	4 Campanula	18	3 Heuchera Sanguinea	24	4 Phlox Subulata	30

Special Offer. The Imperishable Border Collection, 100 plants, as listed above, for \$20.00. Should any of the above varieties be sold out when order is filled we will substitute similar sorts unless instructed to the contrary.

Plants are delivered, transportation paid, within 50 miles of New York City. Beyond this area, they are shipped by express, charges collect.

Henderson's Famous Everblooming Roses

Etoile de
Hollande

Our Roses are the finest quality No. 1 stock, field-grown, two-year-old dormant plants. They are northern grown under the most scientific conditions, and must not be compared with inferior, cheaply grown plants.

We start digging and shipping Roses about October 20th. They are packed in damp sphagnum moss, and as the roots are not exposed to the air, the plants reach our customers fresh and full of vitality.

Roses can be planted in the fall as long as the ground is free from frost. Many rosarians prefer fall planting because the plants then receive the advantage of an early start in spring. These Roses are budded low, and when planting the bud or union should be placed just below the surface of the soil. Be careful to spread the roots out well.

Send for pamphlet "Garden Culture of the Rose."

Ami Quinard. Prized for the deep velvety luster of the buds and the crimson-maroon tones in the open flower; fragrant. The plant is vigorous and upright.

Autumn. A combination of burnt orange, red and gold—very striking. The medium-sized bud develops into a lovely cup-shaped flower with pleasing fragrance.

Betty Uprichard. Perfectly-shaped, long-pointed bud, long-lasting qualities when open, and persistent blooming qualities. The buds are copper-red and open to a brilliant orange-carmine on outer petals with salmon reflexes. The fragrance is rich and spicy.

Caledonia. Large, very double, high-centered flower of pure white, borne singly on long, strong stem. Average plant with leathery, dark green foliage.

Double White Killarney. The buds and flowers are beautiful beyond description; many consider it easily the finest white garden Rose.

Edith Nellie Perkins. The outside of the petals is cream and blush shaded, with orange at the base; the inner face is salmon-pink with golden orange at the base. The flowers are moderately double, produced on long stems and sweetly scented.

E. G. Hill. A name that has long been associated with fine Roses, this variety produces beautiful long buds of dazzling scarlet. The flower is high-centered; the plant is strong, vigorous and free flowering.

Etoile de Hollande. Rosarians agree that this is the most popular red, everblooming garden Rose in cultivation today. Its color is brilliant crimson, it does not turn bluish like many other red Roses. The flowers are large and very fragrant.

Gruss an Teplitz. Deep crimson. Noted for its pervasive fragrance that is specially delightful. The flowers come in clusters, each one perfect, but on slender stems. Rich crimson, changing to bright scarlet, shading to velvety fiery red.

Heinrich Wendland. Large, long, pointed buds and very large, double, full, high-centered, intensely fragrant flowers of unfading nasturtium-red. Reverse of the petals deep golden yellow.

Joanna Hill. The buds are long and pointed. They open into large, full, semi-double flowers. The color is clear yellow, orange-yellow at the heart.

Kaiserin Auguste Viktoria. For over 40 years this has been the favorite pure white of Rose lovers. Form perfect, fragrance delightful, and plant is moderately vigorous and hardy.

Margaret McGredy. Distinct from all others in its rich coloring, which is a brilliant shade of Turkish or Oriental red, passing as the flowers age to a beautiful carmine-rose.

Price for any of the above, 75c each; \$7.50 per dozen.

HENDERSON'S REGAL SIX HARDY EVERBLOOMING ROSES

This is a group of unusually beautiful and distinct Everblooming Bush Roses. See descriptions above. Three are shown in colors.

Ami Quinard

Caledonia

Etoile de Hollande

Mrs. Pierre S. DuPont

Mrs. Wakefield Christie Miller

President Herbert Hoover

SPECIAL OFFER: The collection of six varieties—strong, two-year-old, field-grown, dormant plants **\$3.50**

Plants are delivered, transportation paid, within 50 miles of New York City. Beyond this area, they are shipped by express, charges collect.



Mrs. W. C. Miller



Mrs. Pierre S. DuPont



Climbing American Beauty

Popular Hardy Climbing Roses

FIELD GROWN TWO YEAR OLD DORMANT PLANTS

"Easlea's Golden Rambler." (U. S. Plant Patent No. 114.) Flowers are large, perfectly formed and almost 4 inches in diameter, and fully double, containing from 30 to 40 petals. The color is rich, deep yellow, with splashes of crimson in the center of the flower. The rich olive glow of the foliage and the red flowering wood present a striking and lovely contrast when the plant is covered with flowers. The plant is very vigorous and perfectly hardy. \$1.00 each; \$11.00 doz.

"New Dawn." (U. S. Plant Patent No. 1.) Everblooming pink climber. A sport from the Dr. W. Van Fleet. It is also identical with its parent in size and formation of its flowers and habit of growth. In addition, it blooms continuously through the summer and fall months. \$1.50 each; \$16.50 doz.

"Blaze." (U. S. Plant Patent No. 10.) A seedling of two popular roses, Gruss an Teplitz and Paul's Scarlet. Blaze must be established in the ground one year for it to begin flowering freely, when its brilliant scarlet flowers which average three inches across are produced in succession. \$1.00 each; \$11.00 doz.

Climbing American Beauty. The rosy crimson flowers, 3 to 4 inches in diameter, are identical with its pollen parent, the American Beauty, and have the same exquisite fragrance, a quality rare in Climbing Roses. Of strong habit of growth.

Dr. W. Van Fleet. Flowers are 4 inches and over in diameter. The color is a delicate shade of flesh-pink. The flowers are full and double, and fine for cutting. The foliage is large and glossy.

Emily Gray. A Hybrid Wichuraiana possessing the beautiful polished holly-like foliage of the type. The flowers are semi-double, deep golden buff in color, slightly fragrant, do not fade.

Paul's Scarlet Climber. The flowers, a vivid scarlet, are of good size, semi-double, very freely produced in clusters of from 3 to 20 flowers each on much branched canes, the plants being literally covered from top to bottom with bloom.

Silver Moon. The flowers run 4½ inches and over in diameter, clear silver-white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens.

Price for any of the above, except where specially priced, 75c each; \$7.50 per doz.

Hardy Vines for Garden Draperies

Ampelopsis Veitchii. ("Boston Ivy" or "Japan Ivy.") Entirely hardy, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or woodwork with the greatest tenacity. It is a great protection to houses, as the leaves lap over each other like slates on a roof. Beautiful autumn foliage. Price, strong, one-year pot-grown plants, 35c each; \$3.50 per doz.

Ampelopsis Quinquifolia. (Virginia Creeper or American Ivy.) Fast-growing, extremely hardy. The large, five-fingered leaves are glorious in their autumn colorings. Height, 35 to 45 feet. Price, 2-year-old plants, 50c each; \$5.00 doz.; \$35.00 per 100.

Akebia Quinata. (Akebia Vine.) One of the most graceful of our hardy climbers, producing in early spring numberless bunches of violet-brown flowers which have a pleasant cinnamon odor. 50c each; \$5.00 per doz.

Bignonia Radicans. (or Trumpet Creeper.) Well adapted for covering walls, arbors and unsightly places. It is a rapid grower, perfectly hardy and thrives well in exposed places. The flowers are trumpet-shaped and brilliant orange-scarlet. 50c each; \$5.00 doz.

Celastrus Scandens. (Bittersweet.) A rapid-growing climber with ornamental light green foliage, yellow flowers in June and bright orange, yellow and crimson fruit in the autumn. 50c each; \$5.00 doz.

Clematis Paniculata. Blooms in the early fall and is one mass of fleecy, white, fragrant flowers. It will grow 15 to 20 feet in a season; it is insect-proof. 2-year-old plants, 50c each; \$5.00 doz.

English Ivy. As ideal ground cover under trees or for covering graves in cemeteries it is unsurpassed, being evergreen. Plants from 4-inch pots, 50c each; \$5.00 doz.

Honeysuckle. (Lonicera Halliana.) (Hall's Japan Honeysuckle.) Pure white flowers, changing to yellow. Very free blooming and fragrant. 40c each; \$4.00 doz.; \$30.00 per 100.

Lonicera Sempervirens Magnifica. (Everblooming Coral Honeysuckle.) Beautiful tubular flowers of a striking orange-scarlet color. Blooms continuously from early June until October. Magnificent foliage. Perfectly hardy. One of the most satisfactory vines ever offered. Price, 60c each; 4 for \$2.00; \$5.50 doz.

Lycium Barborum. (Barberry Matrimony Vine.) Produces attractive violet flowers in June, followed by bright red berries, which remain until late winter. Price, 50c each; \$5.00 doz.



Wisteria

Polygonum Auberti. (Chinese Fleece or Silver Lace Vine.) A delightful vine, dainty in appearance yet as hardy as an oak. It is a rapid grower and attains a height of 25 to 30 feet. During the summer it produces stringy panicles of small white flowers that resemble strings of silvery beads. Price, 60c each; \$2.00 for 4; \$5.50 per doz.

Wisteria. (Chinese Wisteria.) Lovely panicles of flowers produced in great profusion.

Sinensis, White. Drooping clusters; pure white. \$1.00 each.

Sinensis, Blue. Drooping clusters; soft lavender-blue. \$1.00 each.

Clematis Paniculata



Everblooming Coral Honeysuckle

FLOWERING SHRUBS HARDY DECIDUOUS

*Cydonia
Japonica*

These occupy an important place in the development of the home grounds for borders, foundation plantings, or any landscape plantings.

These are all 2 to 3 years, transplanted, and range from 1 1/2 to 3 feet in height, according to variety. In the description of each variety we give the natural heights at maturity, but they can be kept any size desired by pruning. Those marked (*) may be planted in a shady place.

AMYGDALUS (Flowering Almond)

Double Pink. The miniature double, rose-like blossoms cover the entire shrub. Very hardy, very graceful; blooms in May. Height 3 to 5 feet.

ALTHEA (Rose of Sharon). Grows to a height of 10 to 12 feet. Flowers in August and September. We offer **Double White** and **Double Red**.

BEAUTY BUSH (Kolkwitzia amabilis). In early June its sprays of tiny foxglove-like blossoms transform it into a fountain of pink loveliness. Attains a height of 6 feet.

BERBERIS (Barberry).

Thunbergi (Japanese Barberry). Small yellow flowers in the spring followed by bright scarlet berries. A valuable hedge plant. Height 4 to 6 feet. Price, 35c each; \$3.50 per doz.; \$25.00 per 100.

Thunbergi atropurpurea (New Red-Leaved Japanese Barberry). Similar in all respects to the green-leaved Japanese Barberry, except that the foliage is bronzy red. Price, plants 12 to 15 inches high, 40c each; \$4.00 per doz.; \$35.00 per 100.

BUDDLEIA (Butterfly Shrub).

Ile de France. The flower spikes are a foot long and their color is a glowing claret-purple. 4 to 5 feet. Fine cut flower. Blooms all summer.

Magnifica. The long, graceful spikes of flowers are of rich violet-rose.

*CALYCANTHUS (Strawberry Shrub).

Floridus. A strong, upright grower with large, handsome foliage. Peculiar reddish brown, sweet scented flowers in May. 4 to 6 feet.

CHERRIES, JAPANESE FLOWERING (Prunus serrulata spectabilis). Pilgrimages are made yearly to Washington, D. C., at Cherry Blossom Time by flower lovers from all parts of the country to view the glorious spectacle of hundreds of these trees in bloom. The following are among the most popular and beautiful varieties. All are perfectly hardy, and are ideal as lawn specimens, for background work, in borders, along walks or driveways, etc.

Kwanzan (Sekiyama). Bears in great abundance beautiful large, double, deep pink flowers. Height 25 to 30 feet.

Mt. Fuji. The finest pure white variety; the large, double flowers cover the plants completely. Height 25 to 30 feet.

Prices, any of above, 3 to 4 ft. plants, \$3.00 each; \$30.00 per doz.

*CORNUS (Flowering Dogwood).

Florida. They are lovely in spring-time when covered with the large single white flowers and also when the foliage turns in the fall. Height 15 to 25 feet. Price, 3 to 4 ft. plants, \$1.50 each; \$15.00 per doz.

Florida rubra. Similar to the white form except the flowers are bright pink. Price, 3 to 4 ft. plants, \$3.00 each; \$30.00 per doz.

CYDONIA (Flowering Quince).

Japonica. Dense, spreading habit; thorny, irregular branches; brilliant scarlet flowers on short stems in April and May, before the leaves appear; conspicuous yellow fruit. Height 6 to 8 feet.



*ILEX (Winterberry).

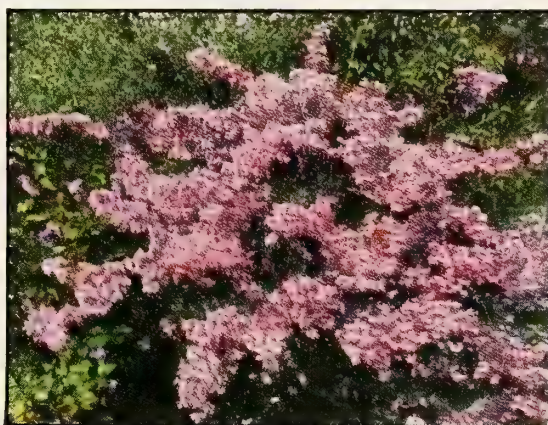
Verticillata. A deciduous member of the Holly family which develops into a spreading bush 6 to 8 feet high and bears brilliant red berries throughout the winter. Price, strong plants 2 to 3 feet high, \$1.25 each; \$13.75 doz.

KERRIA

Japonica flore pleno (Double Kerria). Graceful, round-topped shrub; bright green branches and foliage; golden yellow flowers, double and produced in profusion. Height 4 to 5 feet.

KOLKWITZIA (Beauty Bush).

Amabilis. A recent introduction from Asia, discovered by the late E. H. Wilson. Proclaimed the perfect shrub. In early June its sprays of tiny foxglove-like blossoms transform it into a fountain of pink loveliness. Attains a height of 6 feet. A valuable addition to every garden.



Kolkwitzia—Beauty Bush

*DEUTZIA

Crenata. Flowers pure white, tinged rose. Height 6 to 8 feet. Blooms in June and July.

Gracilis. Covered with white flowers in May and June. Graceful and attractive at all times. Height 2 to 4 feet.

Pride of Rochester. Large, double, white flowers in June and July. Height 6 to 7 feet.

*FORSYTHIA (Golden Bell).

Spectabilis. The showiest of all; makes a fountain-like growth. Height 6 to 8 ft. Flowers March or early April.

Viridissima. A little later than the preceding. Vigorous, upright growth. Height 10 to 12 feet.

HYDRANGEA, HARDY SHRUBBY

Arborescens grandiflora. The heads of flowers are snowy white. It is a true shrub; begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. It attains a height of 6 feet.

Paniculata grandiflora. It attains a height of 8 to 10 feet. The flowers are white when first open, but change to pink and russet-brown. They are borne in immense pyramidal panicles, nearly a foot in length.

Price for above, except where specially noted, 75c each; \$7.50 per doz.



Bechtel's Crab



Prunus Triloba



Spirea Anthony Waterer

FLOWERING SHRUBS **HARDY DECIDUOUS**

*PHILADELPHUS (Mock Orange).

Virginal. One of the loveliest and sweetest scented shrubs in cultivation. Thrives in all soils. Flowers are semi-double, two inches across; very prolific; delightfully fragrant. Main crop of flowers is produced in late May and June, and a scattering of blossoms throughout the summer. Very vigorous. Height 6 to 8 feet. (See illustration.)

Coronarius. Sweet scented, pure white flowers. Height 8 to 10 feet. June.

Lemoinei. Compact and graceful; grows to a height of 6 feet, with semi-double, fragrant flowers produced in great abundance.

PRUNUS (Double Flowering Plum). Triloba. The light pink, double flowers are produced in early spring before the leaves develop. Height 4 to 6 feet. (See illustration, page 25.)

***RHODOTYPOS (Jetbead; White Kerria).** **Kerrioides.** Shining jet black berries cover the plant during the winter; showy white flowers during May and June. Height 6 to 8 feet.

SPIREA

Anthony Waterer. Carmine-crimson flowers from June to November. Height 2 to 3 feet. Extremely popular for its free flowering habit. A very showy shrub.

Prunifolia (Bridal Wreath). In May the branches are covered with small, double, white flowers. Height 6 to 8 feet.

Thunbergi. Of dwarf, bushy habit; rarely exceeding 3 feet in height. White flowers in April and May.

Van Houttei. Flowers of pure white, borne in greatest profusion in June. Very showy. Height 8 to 10 feet.

SYMPHORICARPOS

Chenau'ti. A most graceful plant about 3 feet high and 5 feet in diameter, with small foliage and dense branches, which in fall bear an abundance of white to pink fruits.

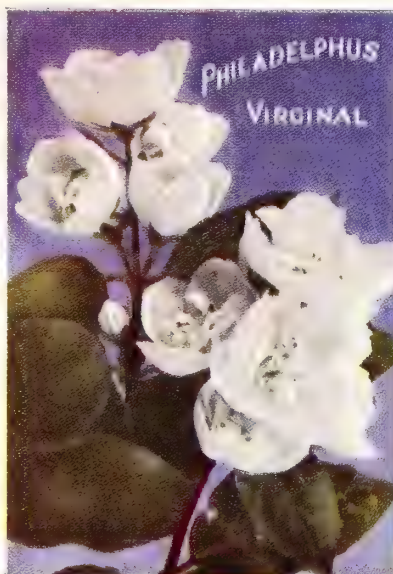
*LONICERA (Bush Honey-suckle).

Fragrantissima. A delightful shrub for its tiny creamy white, waxen flowers that are produced before the leaves unfold. Very fragrant. Height 5 to 6 feet.

MALUS (Flowering Crab Apple). This group is one of the loveliest of our dwarf flowering trees, in springtime and again in fall with their glittering clusters of fruits.

loensis Bechteli (Bechtel's Crab). It is a robust, round-headed tree with double, pale pink flowers about 2 inches across, delicately scented. Height 15 to 18 feet. Price, 3 to 4 ft. plants, \$1.50 each; \$16.50 doz.

Sargentii. A dwarf shrubby variety; white flowers followed by glittering scarlet fruits, which are very attractive to birds, hang on almost all winter. Very ornamental. Height 8 to 9 feet. Price, 3 to 4 ft. plants, \$2.00 each; \$22.00 per doz.



Racemosus (Snowberry). In July and August it has small pink flowers which are followed by great numbers of large, pure white, waxlike berries in clusters that remain until freezing weather. (See illustration.)

SYRINGA (Lilac).

Jan Van Tol. A new French Lilac with pure white, single flowers in long trusses. One of the finest.

Hugo Koster. Single. A superb, soft pinkish lilac.

Ruhm Von Horstenstein. Magnificently formed, large, single royal purplish red flowers.

Price, any of above, \$1.00 each; \$10.00 per doz.

Set of three for \$2.50.

Vulgaris (Common Purple Lilac). Height 12 to 14 feet.

Vulgaris alba (Common White Lilac). Height 12 to 14 feet.

*WEIGELA (Diervilla).

Candida. White flowers in great profusion from June to November. Height 6 to 8 ft.

Eva Rathke. Very distinct. Color deep carmine-red. Flowers continuously throughout the summer and autumn. Height 6 to 8 feet.

Rosea. Rich, rose colored flowers, June and July. Beautiful shrub. Height 6 to 8 feet.

VIBURNUM

Americanum. Commonly called Cranberry Bush for its bright scarlet berries, which persist practically all winter, and are very attractive to birds. Height about 12 feet.

Carlesii. Extremely hardy. Called the Fragrant Viburnum because of its deliciously fragrant clusters of waxy pink flowers, produced in early spring. It likes an abundance of sunshine. Height 4 feet. Price, \$1.50 each; \$16.50 per doz.

Plicatum. The popular Japan Snowball. The pure white, perfectly round, 3- to 4-inch balls, produced in great quantities during June, above the artistically wrinkled foliage. Height 8 to 10 feet.

Prices for above, except where specially noted, 75c each; \$7.50 per doz.

HEDGE PLANTS

BARBERRY. (See description, page 25.) Ideal as a hedge plant on account of its dense, bushy growth; also because it requires but little pruning to keep it in shape.

PRIVET (Ligustrum ovalifolium).

California Privet. For Hedges. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage. Price, strong shrubs, 1½ to 2 feet high, \$1.00 per doz.; \$5.50 per 100; \$48.00 per 1000. Extra strong, 2 to 3 feet high, \$1.25 per doz.; \$7.50 per 100; \$63.50 per 1000.

TRUEHEDGE COLUMNBERRY (Berberis Thunbergi pluriflora erecta).

U. S. Plant Patent No. 110. A most remarkable new Barberrry of dense, upright growth with extra heavy foliage, giving a splendid upright hedge immune from rust. Price, plants 9 to 12 inches high, \$3.00 per doz.; \$20.00 per 100. 12 to 15 inches high, \$3.50 per doz.; \$25.00 per 100.

Our Pamphlet on the Pruning and Care of Hardy Shrubs and California Privet sent free on application.



Viburnum Plicatum

Fruits for Autumn Planting

Ready for delivery after October 20th.

BLUEBERRIES Improved Large Fruiting Cultivated Varieties

These are unquestionably a garden fruit de luxe, and are the result of years of labor by plant hybridizers connected with the U. S. Department of Agriculture. Blueberries not only occupy an important place in the berry patch, but are also, on account of their beauty, welcome additions to the ornamental border. Being somewhat related to the laurels and rhododendrons, they usually thrive in soils and locations where these plants do well. The plants are attractive at all times. In spring when the new leaves have pinkish and bronzy tones; later when covered with waxy white blossoms; then these are followed with the bluish fruit; and finally when the plants take on the rich crimson tones of autumn.

Aside from the beauty of the plants, the chief value of the cultivated Blueberries lies in the size, texture, and flavor of their remarkable fruit. Blueberries grow best in a well drained, sandy, peaty soil, with a good supply of underground moisture. The soil should also be on the acid side, the best p.H. range being from 4.5 to 5. If the desired natural conditions do not exist in the garden, the soil can be built up by adding peat moss, sawdust or apple pomace, together with coarse sand. The latter is important in order to produce aeration in the soil. This is necessary to keep the micro-organisms alive, which are required by the roots during the active growing season.

The plants are perfectly hardy and bear profusely for many years. Their fruiting season in the vicinity of New York usually extends throughout July. They are therefore a highly desirable addition to the home garden. For the market grower, cultivated Blueberries are a dependable and profitable crop, as the fruit commands high prices. If set out this fall, the plants should begin producing some fruit next season.

Concord. (Early.) An upright growing variety which, under favorable conditions, will attain a height of six feet. The fruit is large (about the size of a Concord grape); it is very attractive in color and possesses a fine flavor.

Rancocas. (Midseason.) Of vigorous, upright growth; the plant is very attractive and its rich red twigs give it an added winter interest. The large fruit is borne in clusters; berries firm, of excellent sweet flavor.

Jersey. (Midseason to late.) It produces a majestic and ornamental bush, very vigorous in habit. One of the largest fruiting varieties in cultivation, and it is not unusual to find berries up to three-quarters of an inch in diameter. Flavor is superb.

Rubel. (Late.) Vigorous, productive and very popular. Considered to be the most productive cultivated Blueberry. Fruit is large, of attractive bright blue color, produced in long clusters.

Prices of above, strong, 3-year-old plants, ranging from 15 to 18 inches high. \$1.50 each; \$15.00 per dozen.

SPECIAL OFFER: One plant each of the four Superb Cultivated Blueberries described above, for \$5.00.

"The Garden Culture of Small Fruits," a pamphlet giving practical instructions on the planting and subsequent care of Garden Fruits, will be sent free to customers on application.

Boysenberry

Joy
Blackberry



BLACKBERRIES

Selected Varieties for the Home Garden

Blowers. Berries very large, attractive and of superb quality.

Eldorado. Very large, jet black, borne in clusters and ripen well together.

"Joy." An excellent variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long, and coal-black. The canes are ironclad, hardy, of stocky, vigorous habit; so stout and strong that they do not need staking.

Price, \$1.00 per doz.; \$7.50 per 100.

Macatawa. The fruit is very large and handsome, intense black with a very high polish and without any core, juicy, high flavored. Price, \$1.00 per doz.; \$7.00 per 100.

Mersereau. A mammoth early, ironclad hardy berry. Exceptionally sweet and melting; without core.

Price for above, except where noted, 75c doz.; \$5.00 per 100.

DEWBERRIES

The Dewberry is a trailing plant and for this reason must be trained on supports or trellis. It can also be used for covering fences, stone walls, etc.

Lucretia Dewberry or Creeping Blackberry. Conceded to be the best of its class. Berries firm, sweet and luscious throughout. Very early.

Young's. A splendid sort producing fruit the first year. The fruit is large, of good flavor, and is attractive on account of its rich wine color.

Price for the above, except where noted, 75c per doz.; \$5.00 per 100.

BOYSENBERRY Phenomenal New Hybrid

A distinct new variety of vine berry produced by a cross between Loganberry, Cuthbert Raspberry and three Blackberries of unknown origin. Very hardy, having withstood temperatures of fifteen degrees below zero; near drought-resistant. A heavy producer of immense size, sweet and delicious berries, with but very few seeds. Fruit hangs on many days when ripe. Vines start bearing the next year after planting and continue many years. We recommend that you give them a trial this year. Price, 25c each; \$2.50 per doz.; \$15.00 per 100.

Plants are delivered, transportation paid, within 50 miles of New York City. Beyond this area, they are shipped by express, charges collect.

Henderson's Hardy Grapes

Caco or Catawba-Concord. A cross between the old favorite Catawba and the well known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich, sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. **Price, 2-year vines, 75c each; \$7.50 per doz.**

Campbell's Early. Vigorous, hardy vine, with heavy mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness. Its season is very early, and its keeping qualities remarkable. **Price, 2-year vines, 75c each; \$7.50 per doz.**

Ontario. A new early white Grape, the result of a cross between Green Mountain and Diamond. The berries are round, medium in size, juicy, sweet, and of delicious flavor, far superior to Green Mountain. The vine is perfectly hardy and very vigorous. **Price, 2-year vines, 75c each; \$7.50 per doz.**

Concord. Generally considered the best American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. The variety used exclusively for grape juice. **Price, 2-year vines, 50c each; \$5.00 per doz.**

Delaware. Berries small and compact; skin thin but firm; flesh juicy; very sweet and refreshing. A moderate grower; it responds quickly to good culture. **Price, 2-year vines, 50c each; \$5.00 per doz.**

Niagara. The favorite white Grape. Bunch large and handsome. Berries medium size, round; skin thin, does not crack, and ships well. Sweet flavor. **Price, 2-year vines, 50c each; \$5.00 per doz.**

Special Offer: One plant each of the six Hardy Grapes, \$3.50.

Raspberries RED VARIETIES

Taylor. New Red Raspberry. Taylor was recently originated at the New York Experiment Station and after extensive tests, has proven to be the largest and most productive Raspberry on the market at this time. Its flavor is superb; the flesh is thick and firm, and the cavity very small. We consider Taylor not only to be the most desirable variety for the home garden, but also a profitable market berry. Season same as Latham. **Price, 1-year-old plants, \$1.25 per doz.; \$8.00 per 100.**

Latham. Large, round and firm berries of rich, brilliant red are borne in great profusion from late June till well into July. The plant is very hardy and the fruit holds up well for shipping. **Price, 75c per doz.; \$5.00 per 100.**

Viking. An admirable variety of recent Canadian origin; healthy, vigorous, hardy. The berries are large, bright red and glossy. They hold their size throughout the season. **Price, 75c per doz.; \$5.00 per 100.**

Taylor Raspberry



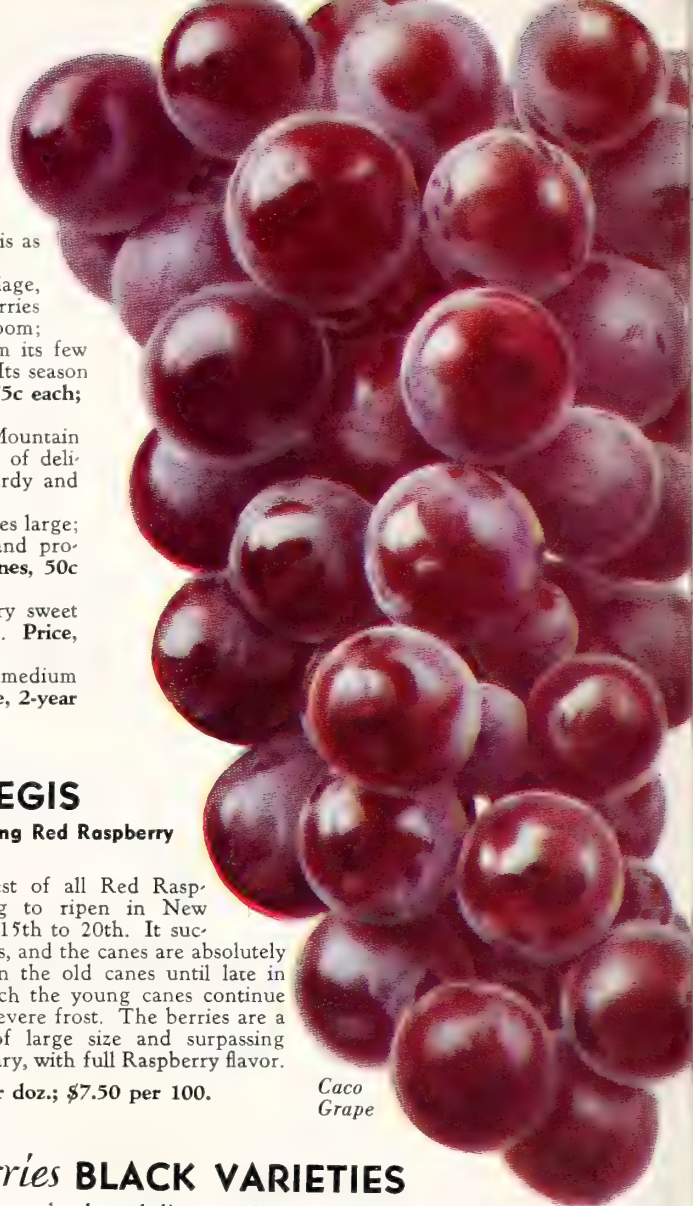
ST. REGIS

Continuous-Fruiting Red Raspberry

It is the earliest of all Red Raspberries; beginning to ripen in New Jersey from June 15th to 20th. It succeeds upon all soils, and the canes are absolutely hardy. It fruits on the old canes until late in August, after which the young canes continue to produce until severe frost. The berries are a bright crimson, of large size and surpassing quality—rich, sugary, with full Raspberry flavor.

Price, \$1.00 per doz.; \$7.50 per 100.

Caco Grape



Raspberries BLACK VARIETIES

Black Beauty. A new hardy and disease-resistant variety, recommended for the home garden or for the commercial grower. It is very prolific, and the fruit is large and attractive.

Cumberland. The berries measure seven-eighths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous.

New Logan. Probably the most prolific of all the early Raspberries. It is a black cap of the highest quality.

Price for the above Black Raspberries, 75c per doz.; \$5.00 per 100.

Hansen Bush Cherry

HANSEN BUSH CHERRY

**Valuable in the Fruit Garden
Excellent as an Ornamental Specimen
Grows Only Five Feet Tall**

A very hardy and very productive Bush Cherry, bearing annual, heavy crops of fruits which resemble plums. They come massed in clusters from the ground up and at times almost completely cover the branches. They are excellent for jam, jelly or cordial. They grow from 4 to 5 feet tall and should be planted 4 feet apart.

Price, plants 1½ to 2 feet high, \$1.00 each; \$10.00 per doz.



The "Garden Culture of Small Fruits" gives practical instructions on planting and culture. Sent free to customers on application.

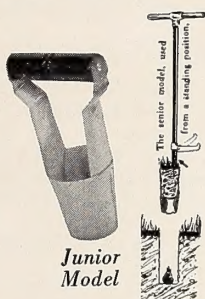
AUTUMN NEEDS FOR OUTDOOR AND INDOOR GARDENS

Plant Setter and Bulb Planter

Will be found very efficient for planting all kinds of small plants and bulbs. Junior Model. Price, 50c. Transportation paid.

The Senior Model used from a standing position, has an adjustable feature that accurately controls various planting depths. An excellent tool for planting bulbs, plants or seedlings.

Price, \$4.00. Purchaser pays transportation.



Junior Model

Plant Setter Senior Model

Garden Gloves, Eezywear All-Leather—Soft as Kid

Made from select imported leather processed to render it extra soft and pliable as well as durable. Give complete protection from dirt, bruises, scratches and stains.

WASHABLE

Sizes for women; small, medium and large. For men, medium and large.

Price, 75c a pair; 2 pairs, \$1.40, postpaid.



Eezywear Gloves

Knee-zies—Knee Pads

Bubble-filled rubber—strong, light, flexible, moisture proof. Quickly snap on and off your knees.

Price, \$1.00 per pair. Postpaid.

Rakes

Bamboo. Made of slit bamboo, wired and reinforced with bamboo cross piece, making it rigid and strong. Polished wood handles. 18 in., 75c; 24 in., \$1.00; 30 in., \$1.25. Larger quantities, prices on application. Purchaser pays transportation.

Steel Brume

The flat, spring-steel teeth which are slightly bent at the ends, will remove the smallest leaves and litter without injuring the sod.

Price, \$1.25 each. Postpaid in first and second zones, 150 miles from New York City.



Steel Brume

Plant Stands



Plant Stand—Collapsible, wrought iron painted green or white. Equipped with casters for easy moving.

3-shelf type, 30 inches long, 36 inches high, 8 inches deep, \$8.50; 2-shelf type, 30 inches long, 28 inches high, 8 inches deep, \$7.00. Purchaser pays transportation.

Wild Bird Feeding House

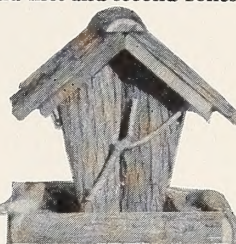
Holds 4 lbs. of seed, which falls into a narrow trough as it is consumed by the birds. The feeding trough cannot become foul and the seed will remain clean and dry in the hopper. Base 11x10 1/2 inches. 11 inches high.

Price, \$3.00. Prepaid first and second zones.

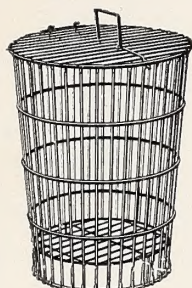
Wild Bird-Seed Mixture

Feed your feathered friends with this mixture.

Price, lb., 20c; 10 lbs., \$1.75; 25 lbs., \$3.75; 100 lbs., \$12.00. Transportation paid.



Feeding House



Standard

Price, \$2.50. Not available.

Standard Rubbish Burner

Also Valuable for Storage of Apples, Potatoes, Roots, etc.

Manufactured from galvanized wire, strong and durable; welded at all joints.

No. 1, 24 in. high, 18 in. diameter top, 14 1/2 in. diameter bottom.

Henderson's Rubbish Burners Extra Heavy Construction

No. 10—16x22 inches\$12.00
No. 20—20x30 inches 16.50

Larger sizes made up to order. Purchaser pays transportation.



Cortlandt Tubs

Made of specially selected seasoned cypress. Painted green inside and out with best oil paint. Smooth beveled top. Purchaser pays transportation.

Size	Top Diam.	Bottom Diam.	Depth	Price
1	11 in.	8 1/2 in.	10 in.	\$1.25
2	12 in.	9 in.	11 in.	1.50
3	14 in.	11 in.	13 in.	2.00
4	15 in.	11 1/2 in.	14 in.	2.25
5	19 in.	15 1/2 in.	18 in.	4.50

(Inside measurements on all tubs.)

Mineral Maid Chemical Gardens

Soilless culture has created a great interest in potted plant owners.

We offer attractive exclusive designs specially concentrated to provide plants with the proper relative amount of space for air, roots and nourishment.



5-in. pot\$2.00
7-in. Pot 2.75
9-in. Pot 3.75
4-in. Bowl 2.35
6-in. Bowl \$3.50
6-in. Hanging Basket 4.00
7 3/4-in. Table Garden 4.50

Each complete with silica and chemicals. Pottery styles are available in four colors: ivory, green, yellow and turquoise-blue—subject to condition of stock at time of receipt of order.

Pruning Shears—The Henderson



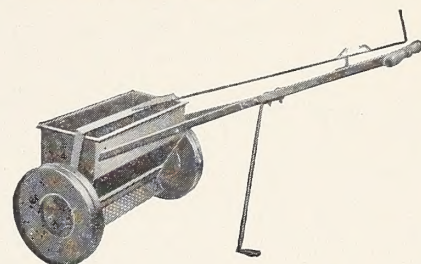
Finest and best tempered steel. The blade is detachable, and the ratchet nut can be adjusted to keep them properly tightened.

Price, 9-in., \$1.50. Transportation paid. Extra blades at 35c.

California Pattern

Pruning Shears, 9-in. crucible steel blades, hardened, tempered and polished. Ratchet lock nut.

Price, \$1.00; transportation paid.



Henderson's Seeder and Fertilizer Distributor

Distributes fertilizers, grass seed, top dressing, etc. Equipped with adjusting device and shut-off control. Revolving agitator.

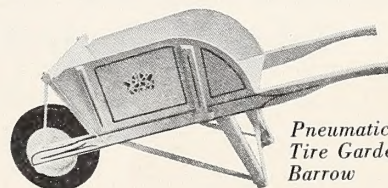
Prices: 16 in. wide, capacity 25 lbs., disc wheels, \$7.00; 24 in. wide, disc wheels, \$17.00; 36 in. wide, disc wheels, \$23.75. Rubber tires \$10.00 additional, for 36-in. model only. Purchaser pays transportation.

Pneumatic Tire Garden Barrow

A light, easy-to-push barrow which can be wheeled over the finest of lawns without injury to the sod.

Body 26 inches long, 19 inches wide at wheel end, 22 inches at handle end.

Price, \$16.50. Purchaser pays transportation.



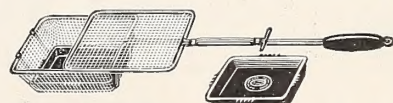
Pneumatic Tire Garden Barrow

Corn Poppers

Three-Quart Capacity

Over-all length, 30 inches. Wire cloth basket 7x9x3 inches, with extra detachable seamless one-piece steel pan. Pan easily removed. Full sliding wire cloth lid. Enamelled wood grip.

Price, 50c, postpaid.



Electric Popper. Permitting the popping of corn in butter, lard or grease. A beautiful model, 2 color finish—large, easy to handle wood parts. "Fused in" aluminum finish, 110-120 volts.

Price, \$1.50, postpaid.

HENDERSON'S HIGH GRADE PLANT FOODS

SPECIAL NOTICE—We prepay transportation charges on Fertilizers by parcel post, express or freight at our option within the first and second zones (150 miles of New York City). Purchasers, beyond these zones, pay transportation charges.



HENDERSON'S HOUSE PLANT FOOD

A safe, clean and high-grade fertilizer free from disagreeable odor; prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger flowers. Detailed directions on package.

Price, 12-oz. carton, sufficient for 25 ordinary sized plants for one year, 30c. Transportation paid.

BONE MEAL—The Favorite Fertilizer for Bulbs Excellent For Top Dressing Lawns

As there is absolutely no danger of burning or causing rot in fleshy bulbs, including Tulips, Hyacinths, etc., a liberal application of Bone Meal mixed into the soil before planting will be amply repaid for by the remarkable size and brilliancy of the flowers obtained.

For lawns it is a dependable fertilizer, as it contains the essential elements that grass requires. It may be broadcast as a top-dressing at any time either in early spring or during the growing season.

Quantity required. For lawns, pasture and mowing lands, 10 lbs. to 200 square feet or $\frac{1}{2}$ to 1 ton per acre. For trees and vines, 2 to 4 lbs. each. For field and garden crops, $\frac{1}{4}$ to 1 ton broadcast and harrowed in. For rose beds, pot plants, etc., 1 part to about 50 of soil.

5 lbs.	\$0.50	100 lbs.	\$ 4.00
10 lbs.	.90	500 lbs.	18.50
25 lbs.	1.50	1,000 lbs.	36.00
50 lbs.	2.50	2,000 lbs. (1 ton)	70.00

See special notice above regarding transportation.

Special Bone Meal. (Pure Raw.) Excellent for top dressing. Slow in disintegrating, it is longer lasting without danger of burning.

5 lbs.	\$0.75	25 lbs.	2.00	100 lbs.	\$6.00
10 lbs.	1.25	50 lbs.	3.75		

See special notice above regarding transportation.

PEAT MOSS—Granulated

Ideal for making a lawn or vegetable garden. It is also used for mulching perennial and rose beds, as well as evergreens, etc.

Many gardeners use Peat Moss for packing and storing bulbs, such as cannas, dahlias, etc.

Price, carton, 14 lbs., enough to cover 16 sq. ft. 1 in. deep, \$1.00. $\frac{1}{2}$ bales, \$3.50. Large bales about 19 to 20 bu., covers 240 sq. ft., 1 in. deep. Prices, 1 bale, \$5.00; 10 bales, \$47.50.

See special notice above regarding transportation.

Valuable Control Mediums

ARSENATE OF LEAD—for Grub Control

Years of research by U. S. Department of Agriculture show Arsenate of Lead worked into the grass roots forms a poisoned layer of soil which will kill grubs in feeding without damaging the turf. Thoroughly mix 10 pounds of Arsenate of Lead with about 2 bushels of fine top soil or sand. Broadcast this mixture evenly over 1,000 square feet of surface.

Price, $\frac{1}{2}$ lb., 25c; 1 lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.00; 100 lbs., \$16.50. Transportation paid; see note at top of page. Larger quantities, prices on application.

DOG REPELLENT

Breaks dogs of bad habits. Spray under your evergreens, shrubs, etc., and guard them completely against the depredations of dogs. Non-poisonous. Price, per bottle, 65c; postpaid.

GRUB-X

GRUB-X (compounded in accordance with recommendations of Federal and State Departments of Agriculture) eradicates beetle grubs in the soil and contains ORGANIC grass fertilizer.

Broadcast at the rate of 35 pounds per 1,000 square feet on established lawns at any time when the ground is not frozen.

If applied on a new seeding, it should be used at the rate of 100 pounds per 1,000 square feet and raked in a depth of $\frac{1}{2}$ to 3 inches. If applied according to directions it will grub-proof a lawn for a period up to five years. The use of GRUB-X will not affect birds as they will not be attracted to a lawn in which there are no live grubs.

Price, 25 lbs., \$3.00; 50 lbs., \$5.50; 100 lbs., \$10.00.

See notice above regarding transportation.

RODOPEL

Protects bulb plantings from rats, mice, moles and other rodents. Rodopel is so highly distasteful to rodents that they will not go near it in their search for food. It does not kill them, but drives them away. It is harmless to pets and birds. Directions for use accompany every package.

Price, 2-gal. size, sufficient for 100 bulbs, \$2.00; 5-gal. size, sufficient for 250 bulbs, \$3.75.

See special notice above regarding transportation.

ADCO—New Super

Adco is a powder which, mixed with vegetable matter and kept moist, turns the latter into real manure, but without the odor, flies, etc. Directions enclosed in bags.

Price, $7\frac{1}{2}$ lbs., \$1.00; 25-lb. bag, \$2.25. (Enough for 12 wheelbarrow loads of garden waste, making $\frac{1}{2}$ ton of manure.) 150-lb. bag, \$10.50. (Enough for a heap 10 ft. x 10 ft. x 6 ft., making about 3 tons of manure.)

See special notice above regarding transportation.

COMPOST

Spent mushroom soil. Henderson's screened. An ideal preparation for top dressing gardens and lawns. Also for window boxes and house plants. It consists of well-rotted manure and soil, which has been used in the growth of mushrooms.

25 lbs.	\$1.25	100 lbs.	\$ 2.50	1,000 lbs.	\$18.00
50 lbs.	2.00	500 lbs.	10.00	2,000 lbs.	30.00

See special notice above regarding transportation.

HUMUS (Pulverized)

Nature's Product for Enriching Soils

25 lbs.	\$1.00	100 lbs.	\$ 2.50	1,000 lbs.	\$16.00
50 lbs.	1.50	500 lbs.	10.00	2,000 lbs.	30.00

Send for special quotation on carload lots.

See special notice above regarding transportation.

LIME, HYDRATED Finely Pulverized

The most favorable seasons for liming lawn soils are fall, winter and early spring, when successive freezing and thawing aid in the penetration of the material into the soil. Lime is slow in its action at best, and any method of speeding its entrance into the soil is desirable. Improves the mechanical condition of soil, for grass, farm crops, etc. Broadcast 10 lbs. to 100 square feet or 1 ton to the acre.

Prices, 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$2.75; 500 lbs., \$9.50; 2,000 lbs., (1 ton), \$30.00.

Larger quantities, prices on application.

See special notice on top of page regarding prepayment.

POTTING SOIL

Fertilized and ready for immediate use in repotting house plants. 4-lbs., sufficient for 2 five-inch pots, 25c. Postpaid 35c within 150 miles of New York City.

Prices of larger quantities on request.

Protective Mediums

Hotbed and Cold Frame Mats

Made of best quality burlap, quilted with cotton and wool for necessary warmth in protecting plants, seedlings, etc.

Size 40 x 76, \$2.00 each; \$22.00 per doz. Size 76 x 76, \$3.00 each; \$34.00 per doz. Purchaser pays transportation.

New Burlap Bagging

For covering plants, shrubs, etc. New natural Burlap Bagging, 10-oz.

100-yd. bolt, 36 inches, 20c yd.; 50 yds., 25c yd.; less than 50 yds., 30c yd. 100-yd. bolt, 60 inches, 30c yd.; 50 yds., 35c yd.; less than 50 yds., 40c yd.

Second Grade Old Bagging

Sewed Together, 40 inches wide, 10-oz.

100 yds., 15c yd.; 50 yds. and up, 18c yd.; less than 50 yds., 20c yd. Purchaser pays transportation.

Salt Hay

Produced in salt marshes—exceedingly valuable for mulching and protecting rose beds, perennial borders, etc.

Bales average 100-150 lbs. \$2.50 per 100 lbs., delivered within 150 miles.

Wooden Labels For Garden, Pots, Trees

Size	Plain	Painted
Inches	100	1,000
3 1/2 x 1 1/2 Wired Tree	\$0.35	\$2.30
4 x 3/8 Pot	.30	1.80
5 x 3/8 Pot	.40	2.00
6 x 3/8 Garden	.45	2.25
8 x 3/8 Garden	.80	6.00
10 x 3/8 Garden	1.25	7.00
12 x 1 1/8 Garden	1.40	9.00
18 x 1 3/4 Field	5.00	36.00

Transportation paid. Send for quotation on larger quantities.

SIMPLEX GREEN WEATHERPROOF LABELS

Price include s copper wires for attaching and steel stylus for permanently marking. No. 31, 3x1/2, per doz., 50c; per 100, \$2.50. No. 32, 4x3/4, per doz., 70c; per 100, \$4.00. Transportation paid.

Henderson's Special Mixtures of Lawn Grass Seed

SHADY NOOK

The Ideal Mixture For Shaded Areas

It is a combination of fine, dwarf growing, evergreen varieties which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour" and if the drainage is defective it is apt to be covered with moss and coarse grasses. In such cases an application of slaked lime, at the rate of one hundred pounds to each thousand square feet, or two tons to the acre, is an excellent corrective and sweetener, but the moss should be first raked off. (See illustration.)

Price: ½ lb., 40c; lb., 75c; 3 lbs., \$2.20; 5 lbs., \$3.50; 10 lbs., \$6.50; 25 lbs., \$15.50; 100 lbs., \$60.00; transportation paid.

"SPECIAL BENT FORMULA"

It Makes Every Lawn Like a Putting Green

It is imperative in maintaining a lawn of this type, that the grass should be kept cut short and well rolled all through the season. Starvation of the grass plants is the most frequent cause of unsatisfactory lawns, and grass needs constant small applications of fertilizer and plenty of water to maintain a perfect lawn.

Price: ½ lb., 50c; lb., 90c; 5 lbs., \$4.25; 10 lbs., \$8.25; 25 lbs., \$20.00; 100 lbs., \$75.00; transportation paid.



Perfect lawn on Shaded Avenue—Estate of Mr. Frederick T. Bonham, Riverside, Conn. Produced with Henderson's Shady Nook Grass Seed.

SEASIDE

Our "Seaside" mixture will make a good turf of green on sand where the finer grasses are not so likely to thrive, though, of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" Grass Seed is sown, to enable the young grass to get a start after which the long roots—peculiar to the varieties we use in this mixture—drive down deeply in the sand and remain permanently self sustaining, if attention is given to sprinkling during dry weather.

Price: ½ lb., 30c; lb., 55c; 3 lbs., \$1.60; 5 lbs., \$2.65; 10 lbs., \$5.00; 25 lbs., \$12.00; 100 lbs., \$45.00; transportation paid.

TERRACE SOD

A special mixture of grasses best suited for sowing on terraces, embankments and hillsides. These are varieties that produce long, strong, spreading roots, preventing heavy rains from washing them out and that will withstand drought, thrive on shallow soils, and at the same time produce a rich, velvety green turf throughout the season.

Price: ½ lb., 40c; lb., 75c; 3 lbs., \$2.20; 5 lbs., \$3.50; 10 lbs., \$6.50; 25 lbs., \$15.50; 100 lbs., \$60.00; transportation paid.

TOUGH TURF

For Tennis Courts, Croquet Grounds, Bowling Greens, etc.

Several varieties are blended in the proper proportions to form and maintain a tough matted sward, constantly green, even in dry weather. These varieties of grasses, being low-growing and fine-leaved, require to be sown liberally if a playing turf is desired quickly.

Price: ½ lb., 30c; lb., 55c; 3 lbs., \$1.60; 5 lbs., \$2.60; 10 lbs., \$5.00; 25 lbs., \$12.00; 100 lbs., \$45.00; transportation paid.

FOR QUANTITIES OF SEED REQUIRED, SEE BACK COVER

LAWN ENRICHER and Top Dresser

For New and Old Lawns, Athletic Fields, Golf Courses, etc. It is Odorless, and Quickly Induces a Luxuriant Green Growth

The constant mowing of grass and removal of clippings also removes a proportion of digested plant food. Therefore, if the luxuriance of a lawn is to be maintained, it must be top dressed at least once a year with suitable fertilizer. The Henderson Lawn Enricher is a clean lawn dressing which never fails in inducing a rapid and rich green growth.

For a new lawn a 10-lb. package is sufficient to cover an area of 200 square feet; per acre, 1,000 to 1,500 lbs. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain. If applied during the summer use half of the quantity and water in thoroughly with a hose.

Prices: 50 lbs. \$ 3.25
5 lbs. \$0.50 100 lbs. 5.00
10 lbs. 90 500 lbs. 22.50
25 lbs. 1.75 2,000 lbs. (1 ton) 75.00

Delivered transportation paid within 150 miles of New York City. Beyond this area purchases pays transportation charges.

SPECIAL STANDARD FORMULAS

Recommended By The New Jersey State Experiment Station

The department of Agronomy at the N. J. State College Farms at New Brunswick, N. J., has made an extensive study of grasses suitable for lawns in New Jersey and the following recommendations are the result of their studies and experiments.

Formula No. 1	1 lb.	5 lbs.	10 lbs.	25 lbs.	100 lbs.
with White Clover	\$.60	\$2.75	\$5.00	\$12.00	\$45.00
Formula No. 1-A					
without White Clover	.60	2.75	5.00	12.00	45.00
Formula No. 2					
for Finest Quality Turf	.75	3.50	6.50	16.00	60.00
Formula No. 3					
for Shaded Areas	.80	3.75	7.25	17.50	65.00
Formula No. 4					
for Terrace Slope Sandy or Poor Soils	.65	3.00	5.75	13.00	50.00

Delivered transportation paid.

SUNNY SOUTH

It is especially prepared for the South, and contains all the best grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter, but by using Sunny South, and with care and attention to watering, an all-the-year-round lawn can be maintained in Southern States where grasses do not usually thrive.

Price: ½ lb., 40c; lb., 75c; 3 lbs., \$2.10; 5 lbs., \$3.50; 10 lbs., \$6.50; 25 lbs., \$15.00; 100 lbs., \$55.00; transportation paid.

WHITE CLOVER

An excellent clover for lawns, makes a close compact growth, covering the ground like a carpet. It also prevents the washing out of soil during heavy rains. Thrives well on all soils.

Price: ¼ lb., 30c; ½ lb., 50c; 1 lb., 95c; 10 lbs., \$9.25. Transportation paid.



Beautiful Lawns on the Estate of Mrs. Felix Fuld, South Orange, N. J., made with The Henderson Lawn Grass Seed

Autumn is the Best Time to Make or Renovate a Lawn

The "HENDERSON" *Lawn Grass Seed*

Sown in the autumn, produces enduring turf which will withstand summer droughts

We give full instructions for making new lawns or re-seeding old ones in our booklet, "How To Make a Lawn." This is enclosed in every package.

For a long time we have recommended the fall sowing of grass seed, either for making a new lawn, or renovating the old one, and year after year the successful results have shown the wisdom of following this system which is Nature's system.

Grass seed sown in the fall germinates rapidly, and will attain a strong growth by the time frost comes. Even with the rigorous northern winters there is very little danger of its being injured by the cold weather; in fact, our advice is not to protect it in any way.

Even before the frost is completely out of the ground, we find that the young grass responds to the first warm days. Weed seeds from the previous summer will not start until weeks after the fall-sown grass has become strong and vigorous enough to withstand their more rapid growth; in fact, if it has been planted thickly the grass will often crowd out the weeds.

Any lawn will be improved by a light sowing of the appropriate Henderson mixture during early September, together with an application of one of the Henderson fertilizers. You will find a list of our various grass mixtures for particular places on page 31 and whether you are going to make a new lawn, or renovate the old, we strongly urge your doing so at once.

A copy of our pamphlet, "How to Make a Lawn," is sent with every package of the Henderson Lawn Grass Seed.

In the latitude of New York, the seed may be sown up to the first of October; farther south later, and farther north up to about September first.

Quantity of Grass Seed Required for Lawns

Size of plot	Square Feet	Quantity
10 x 20.....	200.....	1 lb.
20 x 50.....	1,000.....	5 lbs.
20 x 100.....	2,000.....	10 lbs.
40 x 100.....	4,000.....	20 lbs.
200 x 200.....	40,000.....	100 to 150 lbs.

For renovating use one-half the above quantities.

Price 1/2 lb. 30c; 1 lb. 55c; 3 lbs. \$1.60; 5 lbs. \$2.60; 10 lbs. \$5.00; 25 lbs. \$12.00; 100 lbs. \$45.00. Transportation paid.

Whether you renovate your old lawn or make a new one, it will be richer, greener and more durable if you feed it with Henderson's Lawn Enricher. (See page 31)

PETER HENDERSON & CO., 35 CORTLANDT STREET NEW YORK, N. Y.